STATE OF UTAH PARTMENT OF NATURAL RESOU

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

AMENDED REPORT	
(highlight changes)	

	APPLICATION FOR	5. MINERAL LEASE	NO.: 6. SURFACE:				
·	APPLICATION FOR	Fee	Fee				
1A. TYPE OF WOR	REENTER A	7. IF INDIAN, ALLO	TTEE OR TRIBE NAME:				
R TYPE OF WEI	L: OIL GAS 🗴 OTHER	SINGL	E ZONE MULTIPLE ZONI	0.11117 01.400	EEMENT NAME:		
B. TIPLOF WEL	OIL GAS EX OTHER	N/A					
2. NAME OF OPER	RATOR:	All Minds and All Market and All Mar		9. WELL NAME and	NUMBER:		
Pioneer Natural Resources USA, Inc.					C-10-12-10		
ADDRESS OF OPERATOR: PHONE NUMBER:				10. FIELD AND PO			
1401 - 17th	n Street, Suite 1200, Denver, CO 80	202	303/675-2782	Castlegate	/ Blackhawk 13		
LOCATION OF \	MELL (FOOTAGES) 517 633 X 44 0 4 558 Y 562' FSL	39.792	678	11. QTR/QTR, SEC	TION, TOWNSHIP, RANGE		
AT SURFACE:	517 633 X 1 562' FSL	and 775' FWL		Section 10	T12S - R10E		
AT PROPOSED F	PRODUCING ZONE: SW SW		110-794055	Goodin 10,	1120 11102		
4. DISTANCE IN I	MILES AND DIRECTION FROM NEAREST TOWN OR	POST OFFICE:		12. COUNTY:	13. STATE:		
Approxi	mately 11.4 miles northeast of Help	oer, UT	• •	Carbon Cou			
15. DISTANCE TO	NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER	OF ACRES IN LEASE:	17. NUMBER OF ACRES AS			
	562'		2709.64		0 Acres		
	NEAREST WELL (DRILLING, COMPLETED, OR) ON THIS LEASE (FEET):	19. PROPOSI	ED DEPTH:	20. BOND DESCRIPTION:			
	1450'		5,028'		ond No. 104319463		
21. ELEVATIONS	SHOW WHETHER DF, RT, GR, ETC.):	22. APPROXI	MATE DATE WORK WILL START:	23. ESTIMATED DURATION			
	7417' GL		10/20/2008		9 Days		
24.	PROP	OSED CASING	AND CEMENTING PROC	GRAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE,	, QUANTITY, YIELD, AND SLU	RRY WEIGHT		
11" - 12-1/4"	8-5/8", J-55, 24#	600'			n Plus, 1.15 ft3/sk, 15.8 ppg		
5-1/2"	5-1/2", J-55, 17#	5,028' 2	210 sx Class B, C or G, 3.86 ft	t3/sk, 11 ppg + 140 sx	k, 11 ppg + 140 sx Pozmix, 1.19 ft3/sk, 14.3 pp		
		<u> </u>	· · · · · · · · · · · · · · · · · · ·	·			
25.		AT	TACHMENTS CO	NFIDENTIAL.	TIGHT HOLE		
VERIFY THE FOL	LOWING ARE ATTACHED IN ACCORDANCE WITH T	HE UTAH OIL AND GA	AS CONSERVATION GENERAL RULES	:			
✓ WELLPL			COMPLETE DRILLING P				
	AT OR MAP PREPARED BY LICENSED SURVEYOR	*					
EVIDENC	CE OF DIVISION OF WATER RIGHTS APPROVAL FOI	R USE OF WATER	FORM 5, IF OPERATOR	IS PERSON OR COMPANY O	THER THAN THE LEASE OWNER		
AGENT: F	Permitco Inc., P.O. Box 99, Eastlake	e, CO 80614		AGENT'S PHO	NE NO.: 303/857-999		
NAME (PLEASE	Venessa Langmacher		TITLE Regulat	tory Supervisor/Agent for Pi	ioneer Natural Resources USA, Inc		
SIGNATURE .	Veneura Sanoma	when	DATE Sep	tember 15, 2008			
(This space for Sta	te use only)		Approved by t	he	RECEIVED		
	1/2	'n	Utah Division	of	, NECEIVED		
API NUMBER ASS	IGNED: 43-007-3145	53	Oil, Gas and Min	ning	SEP 1 6 2008		
			1 1200	~C/	DIV. OF OIL, GAS & MININ		

(11/2001)

PIONEER NATURAL RESOURCES USA, INC. T12S, R10E, S.L.B.&M. Well location, JENSEN #14C-10-12-10, located as shown in the SW 1/4 SW 1/4 of Section 10, 30.36' (G.L.O.)-T12S, R10E, S.L.B.&M. Carbon County, Utah. True Position-N8978'37"W - 2670.13' (Meas. to True) ---N89°07'37"W - 2684.05' (Meas.) S88'57'14"E - 2669.62' (Meas.) 1.0' High, E-W N8978'37"W - 2639.77' (Meas. to W.C.) 1923 Brass Cap, 1923 Brass Cap, 1.0' High, Pile 0.7' High, Pile of 1923 Brass Cap, of Stones, N-S Stones 1.0' Hìgh Fenceline 2654.52' (Meas. BASIS OF ELEVATION BENCH MARK LOCATED IN THE SW 1/4 NE 1/4 OF SECTION 10, T12S, R10E, S.L.B.&M. TAKEN FROM THE MATTS SUMMIT, QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 7131 FEET. BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. NO2'09'46 1923 Brass Cap. 0.8' High, Pile of Stones 1923 Brass Cap, 0.8' High, N-S Fenceline, Pile 2650.42' (Meas., of Stones SCALE CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE NO0"14"54"E JENSEN #14C-10-12-10 BEST OF MY KNOWLEDGE AND BELLE Elev. Ungraded Ground = 7417' 775' 1923 Brass Cap, 0.5' High, N-S Fenceline, Pile of Stones UINTAH ENGINEERING N88'30'08"W - 5280.75' (Meas.) 1923 Brass Cap, (435) 789–1017 ministration 0.8' High, Pile 85 SOUTH 200 EAST 84078 (NAD 83) of Stones LATITUDE = 39'47'33.42'' (39.792617) LEGEND: LONGITUDE = $110^{47}41.40^{\circ}$ (110.794833) SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'08-19-08 08-20-08 = 90° SYMBOL (NAD 27) PARTY REFERENCES LATITUDE = $39^{47}33.56^{\circ}$ (39.792656) N.H. C.H. K.G. G.L.O. PLAT PROPOSED WELL HEAD. WEATHER LONGITUDE = $110^{\circ}47'38.83''$ (110.794119) = SECTION CORNERS LOCATED. WARM PIONEER NATURAL RESOURCES USA. INC.



October 1, 2008

Utah Division of Oil, Gas and Mining P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Brad Hill

Permitting Manager

RE: Verification of Surface Use Agreement

Jensen 14C-10-12-10

T12S-R10E-Sec. 10: SW/4SW/4

Carbon County, Utah

Gentlemen:

Pioneer Natural Resources USA, Inc.'s (Pioneer) predecessor in interest Evergreen Resources, Inc., and James T. Jensen, Jerry Jensen and Dix Jensen (hereinafter collectively referred to as the "Jensens") entered into a global Access, Surface Damage and Use Agreement on July 12, 2004, covering all lands in Carbon County, Utah, in which the Jensen's owned the surface estate, as further described on Exhibit "A" attached hereto. Prior to the commencement of any field activity related to a well, Pioneer is to submit a plat designating the location of the Well and related facilities to the Jensens. Pioneer has mailed the Jensens surveys showing the proposed location, facilities and the road and pipeline access for the Jensen 14C-10-12-10 well. Verbal approval was received from James Jensen on September 30, 2008 for the well.

I certify that there is a global Access, Surface Damage and Use Agreement in place with the Jensens covering their surface estate in Carbon County, Utah and verbal approval has been received for the Jensen 14C-10-12-10 well.

Please consider this letter as sufficient notification that there is a surface use agreement in place and proceed with the approval of the APD. If you have any questions concerning the above, please contact Sharon Logan at 303-675-2691 at your earliest convenience.

Very truly yours,

Pioneer Natural Resources USA, Inc.

Betty Brownson Attorney-in-Fact

Attachment

RECEIVED OCT 1 4 2003

DIV. OF OIL, GAS & MINING

EXHIBIT "A"

Attached to and made a part of that certain Access, Surface Damage and Easement Agreement dated July 12, 2004 by and between James T. Jensen, Jerry Jenson, and Dix Jenson, Owners, and Evergreen Resources, Inc., Operator.

This exhibit is intended to cover all lands in Carbon County, Utah, in which Owner owns the surface estate, including but not limited to the following lands:

Township 12 South, Range 9 East

Section 1: W/2SE/4, S/2SW/4

Section 2: Lots 1, 2, 3, 4, N/2SW/4, SE/4

Township 12 South, Range 10 East

Section 3: SW/4, W/2SE/4

Section 4: Lots 1, 2, 3, 4, S/2

Section 5: Lots 2, 3, 4, SW/4, NW/4SE/4, S/2SE/4

Section 6: Lots 1, 2, W/2SW/4, SE/4

Section 7: Lot 3, E/2SW/4, SE/4, N/2NE/4

Section 8: N/2N/2, S/2

Section 9: N/2N/2, SE/4NE/4, S/2

Section 10: S/2NW/4, S/2, NE/4, NW/4NW/4

Section 15: W/2NE/4, NE/4SW/4, SW/4SW/4

Section 17: N/2, N/2S/2, SW/4SW/4, SE/4SE/4

Section 18: Lot 1, NE/4NW/4, NE/4, N/2SE/4, SE/4SE/4

Section 19: N/2

Section 20: N/2

Acknowledged for Identification:

James T. Jensen

Jerry Jensen

DIX JENSEN

Dix Jensen

Pioneer Natural Resources USA, Inc. successor in interest to Evergreen Resources, Inc.

Betty Brownson, Attorney-in-Fact

RECEIVED

OCT 1 4 2008

DIV. OF OIL, GAS & MINING



PO Box 99 • Eastlake, CO 80614 • (303) 857-9999 • FAX (303) 450-9200 • E-MAIL Permitco1@aol.com

September 15, 2008

Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Attn: Diana Mason

Re:

Pioneer Natural Resources USA, Inc.

Jensen #14C-10-12-10 562' FSL and 775' FWL SW SW Sec. 10, T12S - R10E Carbon County, Utah

Dear Diana,

Enclosed please find two copies of the Application for Permit to Drill, along with the required attachments.

Please contact Dallas Christensen (435/820-8326) with Pioneer Natural Resources USA Inc. to schedule an onsite inspection.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to PermitCo Inc. at the address shown above.

RECEIVED SEP 1 6 2008

Sincerely,

DIV. OF OIL, GAS & MINING

PERMITCO INC.

Venessa Langmacher Regulatory Supervisor

Agent for Pioneer Natural Resources USA, Inc.

Venessa Langmache

Enc.

cc: Pioneer Natural Resources USA, Inc. - Denver, CO Utah Division of Oil, Gas & Mining - Price, UT

CONFIDENTIAL - TIGHT HOLE

Jensen #14C-10-12-10 562' FSL and 775' FWL SW SW Section 10, T12S - R10E Carbon County, Utah

Prepared For:

Pioneer Natural Resources USA, Inc.

Ву:

PERMITCO INC. P.O. Box 99 Eastlake, CO 80614 303/857-9999

Copies Sent To:

- 2 Utah Division of Oil, Gas & Mining SLC, UT
- 1 Utah Division of Oil, Gas & Mining Price, UT
- 2 Pioneer Natural Resources USA, Inc. Denver, CO



Application for Permit to Drill
Pioneer Natural Resources USA, Inc.
Jensen #14C-10-12-10

ENFIDENTIAL - TIGHT HOLE

562' FSL and 775' FWL SW SW Section 10, T12S - R10E Carbon County, Utah

DRILLING PROGRAM

Page 1

1. <u>Estimated Tops/Geologic Markers</u>

The estimated tops of important geologic markers are as follows:

Formation	Depth	Subsea
North Horn	Surface	
Price River	2,291'	5,124'
Castlegate Sandstone	2,903'	4,512'
Blackhawk	3,689'	3,726'
First Coal	4,019'	3,396'
K 2 Coal	4,302'	3,113'
Kenilworth Sandstone	4,349'	3,066'
Aberdeen Sandstone	4,528'	2,887'
Mancos Shale	4,700'	2,316'
TD	5,028'	1,988'

2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Other Mineral Bearing Formations</u>

Substance	Formation	Depth
Coal, Shale, Sandstone	Blackhawk	3,689'
Coal	First Coal	4,019'
Coal	K 2 Coal	4,302'



Application for Permit to Drill Pioneer Natural Resources USA, Inc. **IFIDENTIAL - TIGHT HOLE**

Jensen #14C-10-12-10

562' FSL and 775' FWL SW SW Section 10, T12S - R10E Carbon County, Utah

DRILLING PROGRAM

Page 2

3. Well Control Equipment & Testing Procedures

Pioneer Natural Resources USA, Inc.'s minimum specifications for pressure control equipment are as follows:

Ram Type: 3000 psi w.p.

Pioneer Natural Resources USA, Inc. will comply will all requirements pertaining to well control as listed in the Rule R649-3-7 of the Utah Division of Oil, Gas & Mining.

The size and rating of the BOP stack is shown on the attached diagram.

4. **Casing Program**

The proposed casing program will be as follows:

Purpose	Depth	Hole Size	O.D.	Weight	Grade	Туре	New/Used
Surface	0'-600'	11"-12-1/4"	8-5/8"	24#	J-55	ST&C	New
Production	0'-5,028'	7-7/8"	5-1/2"	17#	J-55	ST&C	New

Casing design subject to revision based on geologic conditions encountered.

5. **Cement Program**

Surface	Type and Amount
TOC @ Surface	220 sx 2-Premium plus with 2% CaCl2 and 0.25 pps Flocele, 1.15 ft3/sk and 15.8 ppg
Production	Type and Amount
TOC @ 600'	Lead: 210 sx Class B, C or G with 10 pps Gilsonite, 3% Salt, 3 pps GR3, 16% Gel and 0.25 pps Flocele, 3.86 ft3/sk, 11 ppg Tail: 140 sx 50/50 Pozmix with 10% Salt, 0.2% DS20 and 0.3% SL05, 1.19 ft3/sk, 14.5 ppg





DRILLING PROGRAM

Page 3

6. <u>Drilling Fluids</u>

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Mud Wt.	Visc.	F/L
0' - 600'	Air*	-	-	-
600' - 3,500'	Fresh Water	8.4 - 8.6	26 - 28	N/C
3,500' - 5,028'	LSND	8.7 - 9.0	34 - 40	12 - 12

^{*}Potential lost circulation or fluid seepage. In severe cases Cedar Fiber and Nutshell are recommended.

7. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The logging program will consist of a Triple Combo with High Res Density.
- c. No cores are anticipated.

8. Anticipated Pressures and H₂S

a. Normal pressures and temperatures are expected in the objective formation. A maximum bottom hole temperature of 120° Fahrenheit is anticipated. Sour gas (H2S) is not anticipated.

9. Water Source

- a. Water will be obtained from one of the two following sources:
 - Nelco Contractors will haul city water from the Price Fairgrounds.
 - Water will be trucked from Pioneer's Central Production Facility located in Section 11,
 T12S R10E under Water Right No. 94-4983.

Application for Permit to Drill
Pioneer Natural Resources USA, Inc.

Jensen #14C-10-12-10

562' FSL and 775' FWL

SW SW Section 10, T12S - R10E

Carbon County, Utah



DRILLING PROGRAM

Page 4

10. Other Information

- a. Operations are planned to commence on October 20, 2008.
- b. It is anticipated that the drilling of this well will take approximately 9 days.
- c. Lining of the reserve pit will be done if deemed necessary by the Utah Division of Oil, Gas and Minerals.
- d. At the end of drilling operations the location will be reclaimed and re-seeded as requested by the surface owner.

Surface Owner Dix Jensen 435/637-1236



PIONEER NATURAL RESOURCES USA, INC. JENSEN #14C-10-12-10

LOCATED IN CARBON COUNTY, UTAH **SECTION 10, T12S, R10E, S.L.B.&M.**

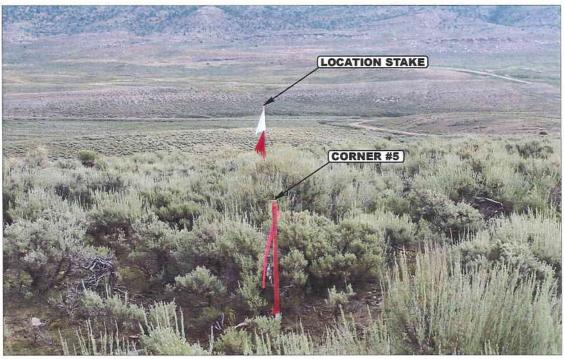


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS

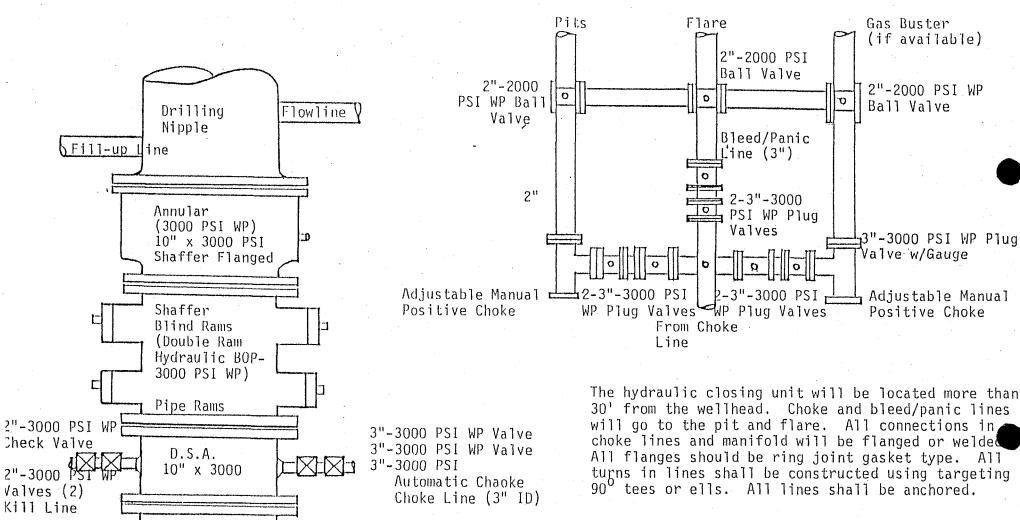
РНОТО

TAKEN BY: N.H. | DRAWN BY: Z.L. | REVISED: 00-00-00

Casing Head

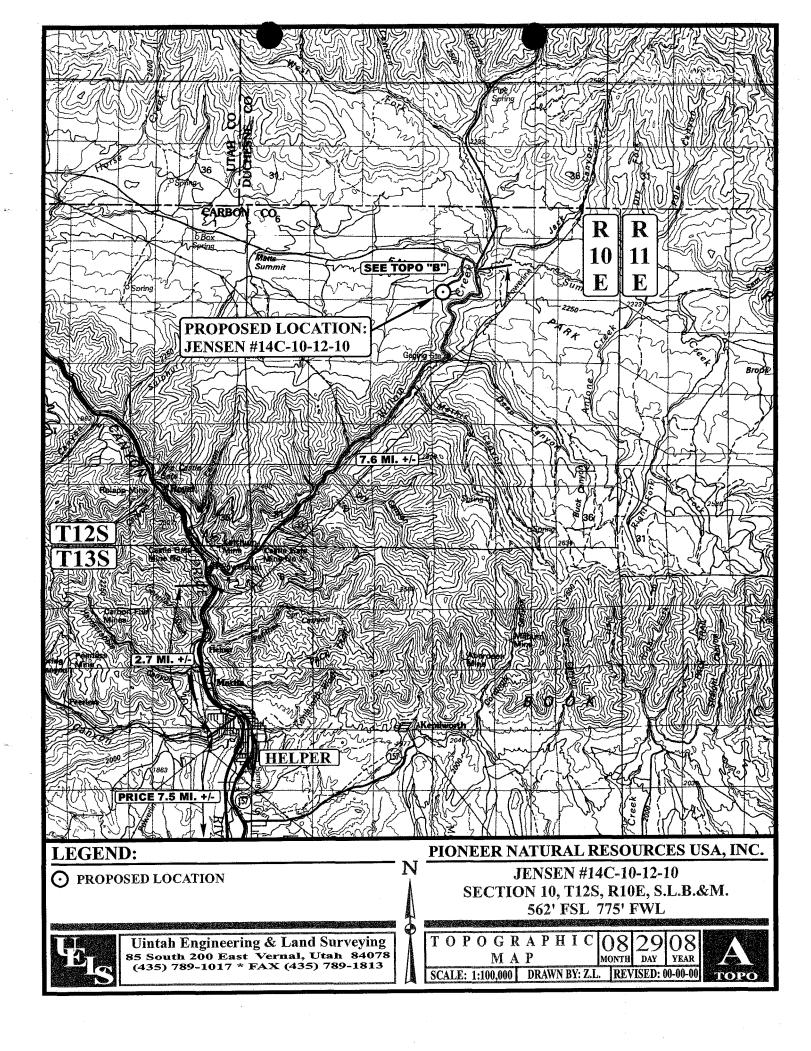
Surface Casing

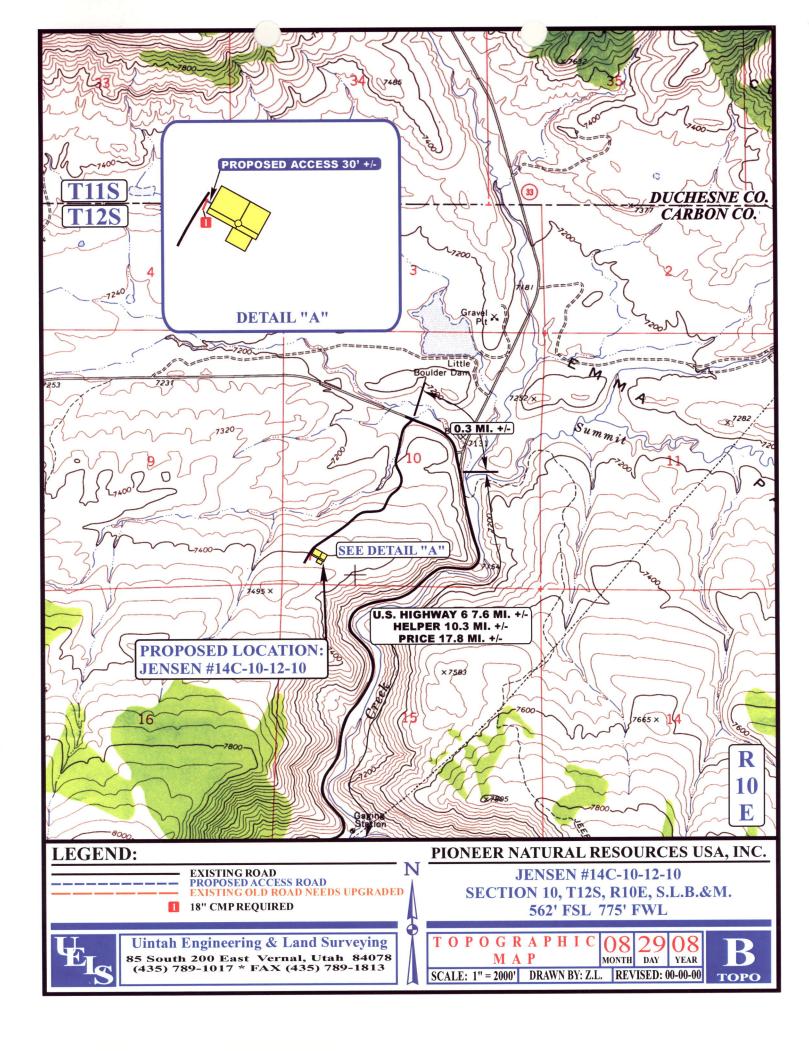
Bull Plug

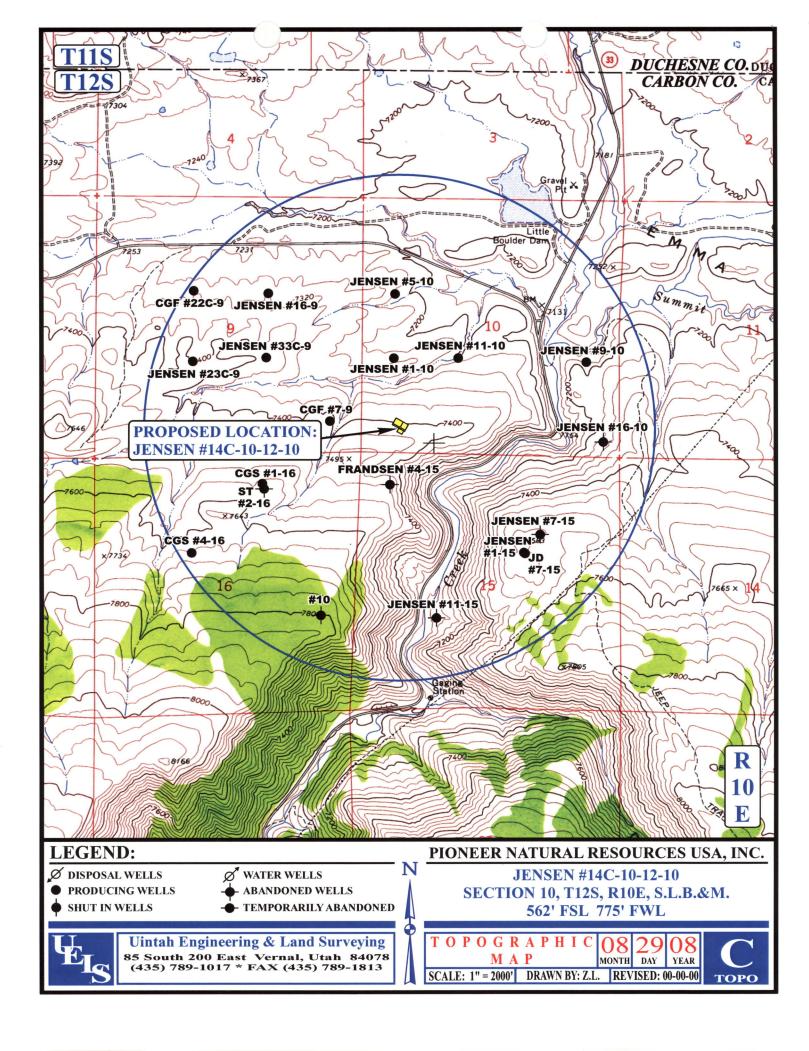


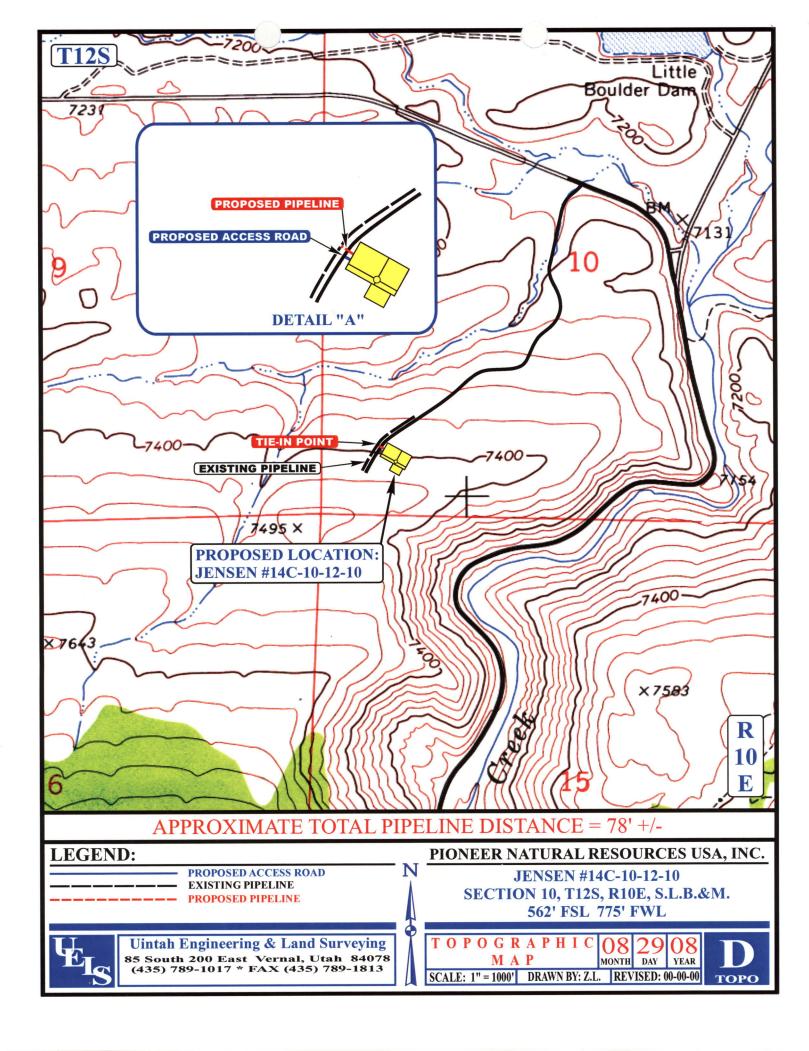
⊠ 2"-3000 PSI WP Valve

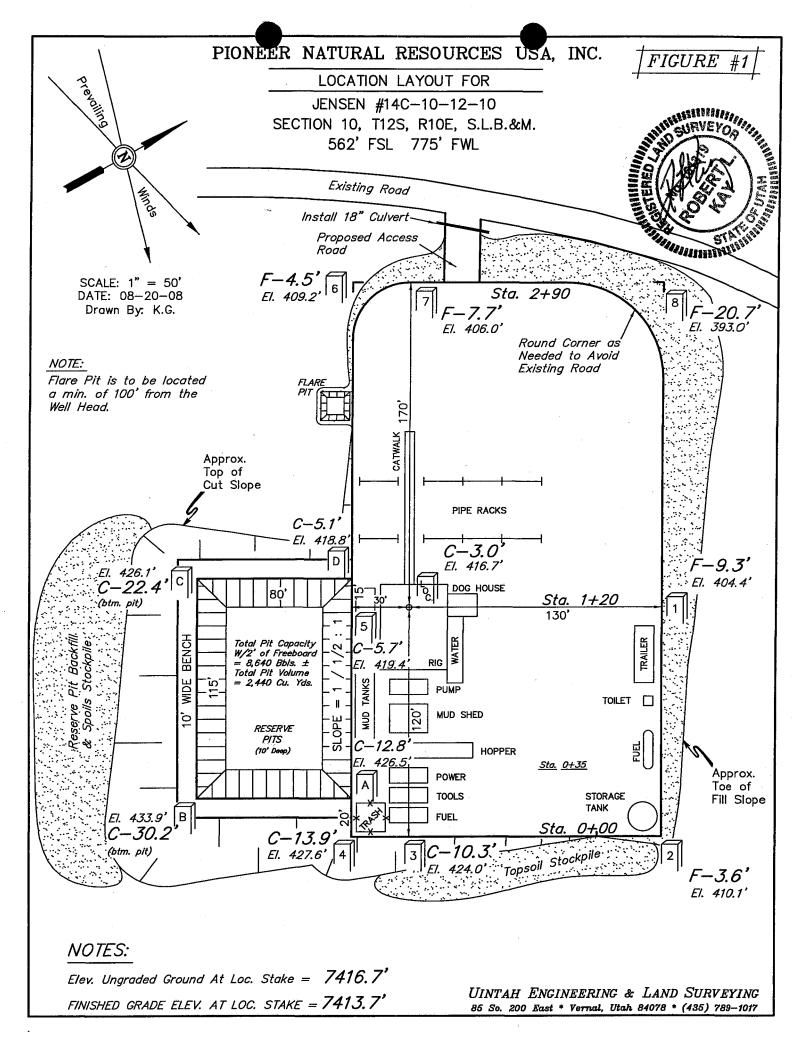
The hydraulic closing unit will be located more than 30' from the wellhead. Choke and bleed/panic lines will go to the pit and flare. All connections in choke lines and manifold will be flanged or welded All flanges should be ring joint gasket type. All turns in lines shall be constructed using targeting

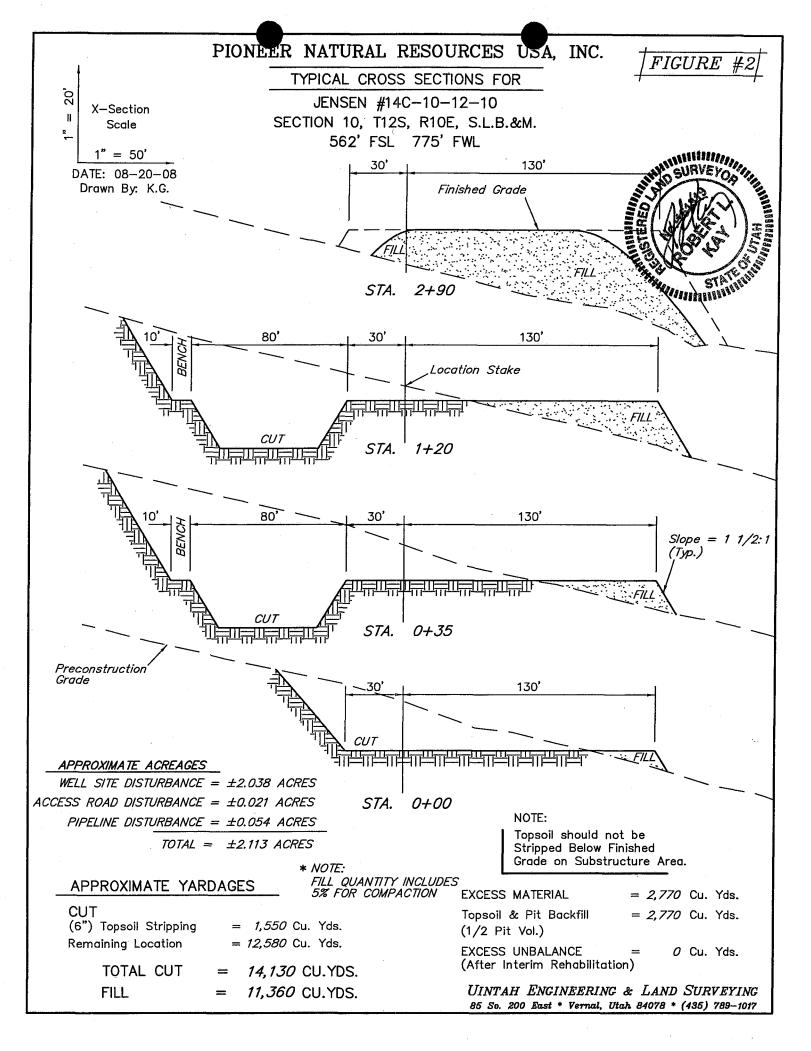






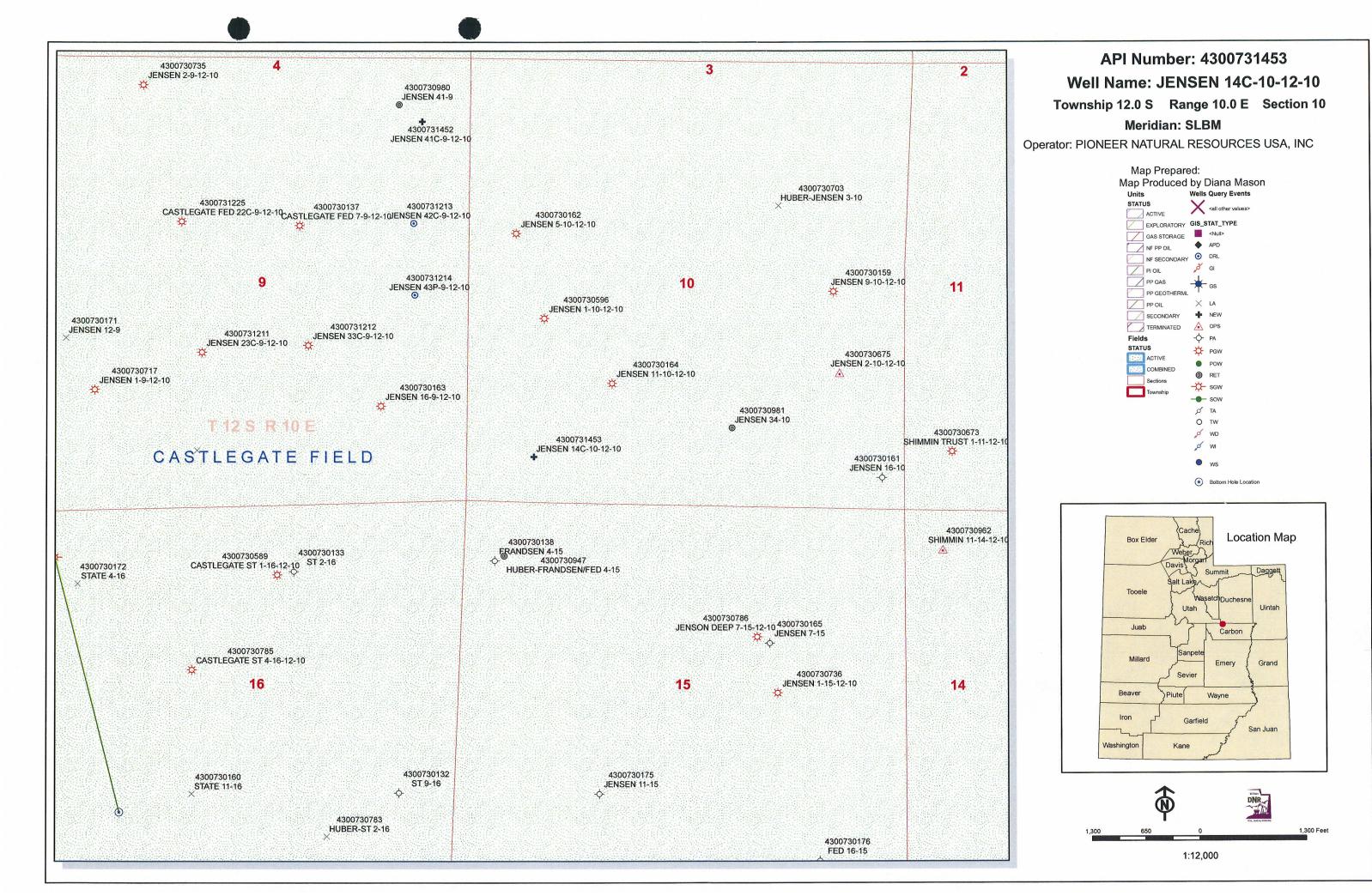






				4
7	WORK	SHEET		
PT.TCATTON	FOR	DEDMIT	ΨO	DETT.T.

APD RECEIVED: 09/16/2008	API NO. ASSIGNED: 43-007-31453
WELL NAME: JENSEN 14C-10-12-10 OPERATOR: PIONEER NATURAL (N5155) CONTACT: VENESSA LANGMACHER	PHONE NUMBER: 303-857-9999
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SWSW 10 120S 100E	Tech Review Initials Date
SURFACE: 0562 FSL 0775 FWL BOTTOM: 0562 FSL 0775 FWL	Engineering DWD 11/17/08
COUNTY: CARBON	Geology
LATITUDE: 39.79268 LONGITUDE: -110.7941 UTM SURF EASTINGS: 517633 NORTHINGS: 44045	Surface
FIELD NAME: CASTLEGATE (13 LEASE TYPE: 4 - Fee LEASE NUMBER: FEE SURFACE OWNER: 4 - Fee	PROPOSED FORMATION: BLKHK COALBED METHANE WELL? NO
Plat Bond: Fed[] Ind[] Sta[] Fee[] (No. 104319462) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 94-4983) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit:R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No:
COMMENTS: Need President	Lo (10-21-08)
STIPULATIONS: 1- STATE 2-Surface	Csg Cout stop



Application for Permit to Drill

Statement of Basis

11/10/2008

Utah Division of Oil, Gas and Mining

Page 1

APD No

API WellNo

Status

Well Type

Surf Ownr P

CBM

1125

43-007-31453-00-00

GW

No

Operator

PIONEER NATURAL RESOURCES USA, IN Surface Owner-APD

Well Name JENSEN 14C-10-12-10

Unit

Field

CASTLEGATE

Type of Work

Location

SWSW 10 12S 10E S

562 FSL 775 FWL GPS Coord (UTM) 517633E 4404558N

Geologic Statement of Basis

A well drilled at this location will likely spud into a permeable soil developed on the Tertiary/Cretaceous-age Undivided Flagstaff Limestone/North Horn Formation. It is likely that considerable volumes of fresh water may be encountered in permeable Tertiary Flagstaff Limestone and Cretaceous-age North Horn and Mesa Verde Group strata. The nearest mapping of the base of moderately saline ground water in the area (~13 miles east) implies that it may be as much as 5,000' below the surface. Numerous water rights have been filed, including many underground water rights within a mile of the location. Drainage is to the north into a small, unnamed drainage in Emma Park that feeds into nearby Willow Creek, which eventually flows into the Price River. prodigious column of permeable sands in the Cretaceous is exposed during drilling below the surface casing. The proposed casing and cementing program and the benign drilling fluid system will adequately protect the ground water resource.

Chris Kierst

11/10/2008

APD Evaluator

Date / Time

Surface Statement of Basis

On-site evaluation conducted August 26, 2008. In attendance: Bart Kettle-Division of Oil, Gas and Mining (DOGM), Dallas Christensen-Pioneer Natural Resources. Invited and choosing not to attend: Jim Jensen-Surface Representative.

Proposed site appears adequate for the drilling program. Well site falls within core greater sage grouse brooding area. An active lek is located one mile northwest. Due to the proximity to an existing access road an additional well at this site isn't likely to have significant impacts.

Reserve pit should have a 12 mil liner properly installed prior to commencement of drilling activities. Three sides require fence while drilling, with the forth side fenced immediately following removal of drilling equipment.

Bart Kettle

10/21/2008

Onsite Evaluator

Date / Time

Conditions of Approval / Application for Permit to Drill

Category

Condition

Pits

A synthetic liner with a minimum thickness of 12 mils shall be properly installed and

maintained in the reserve pit.

Surface

The reserve pit shall be fenced upon completion of drilling operations.

Utah Division of Oil, Gas and Mining

Operator

PIONEER NATURAL RESOURCES USA, INC

Well Name

JENSEN 14C-10-12-10

API Number

43-007-31453-0

APD No 1125

Field/Unit CASTLEGATE

Location: 1/4.1/4 SWSW

Sec 10

Tw 12S Rng 10E

562 FSL 775 FWL

GPS Coord (UTM)

Surface Owner

Participants

Bart Kettle-Division of Oil, Gas and Mining (DOGM), Dallas Christensen-Pioneer Natural Resources

Regional/Local Setting & Topography

Proposed project is ~9.5 miles northwest of Helper, located in Carbon County Utah. Location is surrounded by sage-step rangelands. Rangelands consist of a large sage-step valley nearly 10 miles wild. To the north topography rise into steep hillside dominated by Douglas fir and mountain browse communities, to the south are a series of steep canyons/ledges covered with Pinion/Juniper woodlands and Ponderosa pine and Gamble oak communities. Willow Creek is a perennial water body, located one mile southeast of the project area. The project is located in a 16-18" precept zone in what is referred to as Emma Park. Regional topography is semi-arid rangelands dominated by Pinion/Juniper woodlands and salt scrub communities. Soils in the region are generally poorly developed, and moderate too highly erosive clay or clay loams.

Surface Use Plan

Current Surface Use

Grazing

Wildlfe Habitat

New Road

Miles

Well Pad

Src Const Material

Surface Formation

0.1

Width 250

Length 290

FLAG

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Flora:

Grass: Thickspike wheatgrass, June grass, Salina rye, Columbia needle grass

Forbs: Lomation spp, spiny phlox, vetch spp, firecracker penstomen, Rocky Mountain aster, wavy leaf thistle, apricot

mallow.
Shrubs: Wyoming sage, woods rose

Trees: None

Fauna: Could include a host of sage brush obligates such as sage grouse and sage thrasher. Host of small mammal such as cotton tail rabbits and deer mouse. Potential raptor habitat. Transitional rage for elk, year long use by mule deer, red fox, coyote, bobcat and mountain lion. Seasonal use by migrating song birds.

Soil Type and Characteristics

Dark brow clay loams, many large limestone fragments

11/10/2008 Page 1

Erosion Issues Y

Soils prone to wind erosion once disturbed. Mitigation not recommended.

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? Y Cultural Resources? N

Reserve Pit

Site-Specific Factors		Site I	Ranking	•
Distance to Groundwater (feet)	>200		0	
Distance to Surface Water (feet)	>1000		0	
Dist. Nearest Municipal Well (ft)	>5280		0	
Distance to Other Wells (feet)	>1320		0	
Native Soil Type	Mod permeability		10	
Fluid Type	Fresh Water		5	
Drill Cuttings	Normal Rock		0	
Annual Precipitation (inches)	10 to 20		5	
Affected Populations	<10		0	
Presence Nearby Utility Conduits	Not Present		0	
		Final Score	20	1 Sensitivity Level

Characteristics / Requirements

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 12 Pit Underlayment Required? N

Other Observations / Comments

Bart Kettle 10/21/2008
Evaluator Date / Time

utah) oni

Online Services)

Agency List)

Business

Utah Division of Water Rights



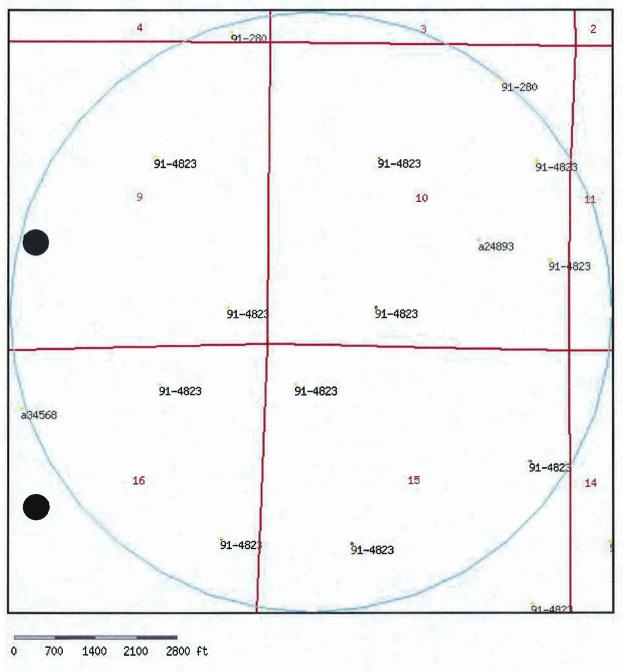
Search

WRPLAT Program Output Listing

Version: 2007.04.13.01

Rundate: 11/10/2008 03:11 PM

Radius search of 5280 feet from a point N562 E775 from the SW corner, section 10, Township 12S, Range 10E, SL b&m Criteria:wrtypes=W,C,E podtypes=S,U,Sp status=U,A,P usetypes=all

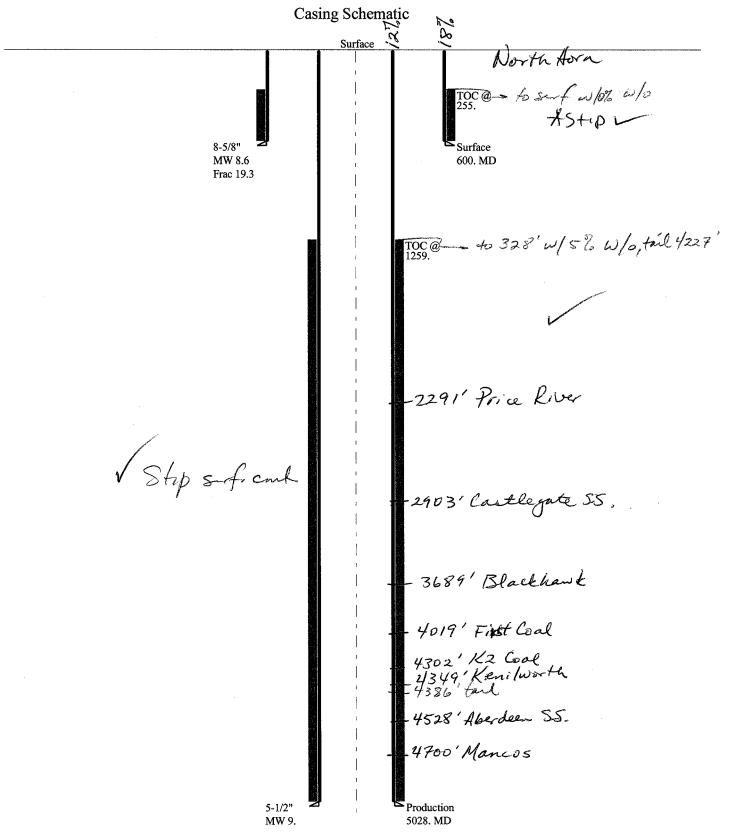


Water Rights

Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
Surface		U	19601026	МО	0.000	2.200	PRICE RIVER WATER IMPROVEMENT DISTRICT
N200 W700 SE 04 12S 10E SL							P.O. BOX 903
Surface		U	19601026	МО	0.000	2.200	PRICE RIVER WATER IMPROVEMENT DISTRICT
S600 W1300 NE 10 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
S2000 W2050 NE 09 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
S700 W1900 NE 16 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
N2000 W600 SE 16 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
N650 W700 SE 09 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
S700 E500 NW 15 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
N1900 E1700 SW 15 12S 10E SL							P.O. BOX 903
Underground		U	19920423	M	10.000	0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
	Type/Location Surface N200 W700 SE 04 12S 10E SL Surface S600 W1300 NE 10 12S 10E SL Underground S2000 W2050 NE 09 12S 10E SL Underground S700 W1900 NE 16 12S 10E SL Underground N2000 W600 SE 16 12S 10E SL Underground N650 W700 SE 09 12S 10E SL Underground S700 E500 NW 15 12S 10E SL Underground	Surface N200 W700 SE 04 12S 10E SL Surface S600 W1300 NE 10 12S 10E SL Underground S2000 W2050 NE 09 12S 10E SL Underground S700 W1900 NE 16 12S 10E SL Underground N2000 W600 SE 16 12S 10E SL Underground N650 W700 SE 09 12S 10E SL Underground S700 E500 NW 15 12S 10E SL Underground N1900 E1700 SW 15 12S 10E SL	Type/Location Log Status Surface U N200 W700 SE 04 12S 10E SL U Surface U S600 W1300 NE 10 12S 10E SL U Underground U S2000 W2050 NE 09 12S 10E SL U Underground U S700 W1900 NE 16 12S 10E SL U Underground U N2000 W600 SE 16 12S 10E SL U Underground U N650 W700 SE 09 12S 10E SL U Underground U S700 E500 NW 15 12S 10E SL U Underground U N1900 E1700 SW 15 12S 10E SL U	Type/Location Log Status Priority Surface U 19601026 N200 W700 SE 04 12S 10E SL U 19601026 S600 W1300 NE 10 12S 10E SL U 19601026 Underground U 19920423 S2000 W2050 NE 09 12S 10E SL U 19920423 W1900 NE 16 12S 10E SL U 19920423 N2000 W600 SE 16 12S 10E SL U 19920423 N650 W700 SE 09 12S 10E SL U 19920423 S700 E500 NW 15 12S 10E SL U 19920423 Underground U 19920423 N1900 E1700 SW 15 12S 10E SL U 19920423	Type/Location Log Status Priority Uses Surface U 19601026 MO N200 W700 SE 04 12S 10E SL U 19601026 MO S600 W1300 NE 10 12S 10E SL U 19601026 MO Underground U 19920423 M S2000 W2050 NE 09 12S 10E SL U 19920423 M W700 W1900 NE 16 12S 10E SL U 19920423 M W2000 W600 SE 16 12S 10E SL U 19920423 M W650 W700 SE 09 12S 10E SL U 19920423 M Wnderground U 19920423 M S700 E500 NW 15 12S 10E SL U 19920423 M Wnderground U 19920423 M N1900 E1700 SW 15 12S 10E SL U 19920423 M	Type/Location Log Status Priority Uses CFS Surface U 19601026 MO 0.000 N200 W700 SE 04 12S 10E SL U 19601026 MO 0.000 S600 W1300 NE 10 12S 10E SL U 19920423 M 10.000 Underground U 19920423 M 10.000 S2000 W2050 NE 09 12S 10E SL U 19920423 M 10.000 W100 W1900 NE 16 12S 10E SL U 19920423 M 10.000 N2000 W600 SE 16 12S 10E SL U 19920423 M 10.000 N650 W700 SE 09 12S 10E SL U 19920423 M 10.000 S700 E500 NW 15 12S 10E SL U 19920423 M 10.000 N1900 E1700 SW 15 12S 10E SL U 19920423 M 10.000	Type/Location Log Status Priority Uses ACFT Surface U 19601026 MO 0.000 2.200 N200 W700 SE 04 12S 10E SL U 19601026 MO 0.000 2.200 S600 W1300 NE 10 12S 10E SL U 19920423 M 10.000 J.000 0.000 S2000 W2050 NE 09 12S 10E SL U 19920423 M 10.000 J.000 0.000 S700 W1900 NE 16 12S 10E SL U 19920423 M 10.000 J.000 0.000 N2000 W600 SE 16 12S 10E SL U 19920423 M 10.000 J.000 0.000 N650 W700 SE 09 12S 10E SL U 19920423 M 10.000 J.000 0.000 S700 E500 NW 15 12S 10E SL U 19920423 M 10.000 J.000 J.000 0.000 N1900 E1700 SW 15 12S 10E SL U 19920423 M 10.000 J.000 J.000 J.000 0.000 J.000

	N650 E1900 SW 10 12S 10E SL				P.O. BOX 903
<u>91-4823</u>	Underground	U	19920423 M	10.000 0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
·	S2000 E1900 NW 10 12S 10E SL				P.O. BOX 903
91-4823	Underground	U	19920423 M	10.000 0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
	S1950 W700 NE 15 12S 10E SL				P.O. BOX 903
91-4823	Underground	U	19920423 M	10.000 0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
	N850 W700 SE 15 12S 10E SL				P.O. BOX 903
91-4823	Underground	U	19920423 M	10.000 0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
	S2000 W700 NE 10 12S 10E SL				P.O. BOX 903
91-4823	Underground	U	19920423 M	10.000 0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
	N1600 W350 SE 10 12S 10E SL				P.O. BOX 903
<u>91-4823</u>	Underground	U	19920423 M	10.000 0.000	PRICE RIVER WATER IMPROVEMENT DISTRICT
	N1950 E700 SW 14 12S 10E SL				P.O. BOX 903
<u>a24893</u>	Surface	A	20061107 DO	0.000 9.000	J.M. HUBER CORPORATION
	N1950 W1600 SE 10 12S 10E SL				1050 17TH STREET SUITE 700
<u>a34568</u>	Underground	U	20080609 M	0.000 5000.000	PRICE CITY MUNICIPAL CORPORATION
	S990 E1145 NE 17 12S 10E SL		·		C/O GARY SONNTAG

Utah Division of Water Rights | 1594 West North Temple Suite 220, P.O. Box 146300, Salt Lake City, Utah 84114-6300 | 801-538-7240 | Natural Resources | Contact | Disclaimer | Privacy Policy | Accessibility Policy



Well name:

43007314530000 Jensen 14C-10-12-10

Operator:

Pioneer Natural Resources USA, Inc.

String type:

Surface

Project ID:

43-007-31453-0000

Location:

Carbon County

Design parameters:

Collapse

Mud weight: Design is based on evacuated pipe.

8.600 ppg

Minimum design factors:

Collapse:

Design factor

1.125

Environment:

H2S considered? Surface temperature:

No 65 °F 73 °F

Bottom hole temperature: 1.40 °F/100ft Temperature gradient: Minimum section length:

150 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J) 1.60 (J)

1.50 (J)

1.50 (B)

Cement top:

255 ft

Burst

Max anticipated surface

pressure: Internal gradient:

528 psi 0.120 psi/ft 600 psi

Calculated BHP

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium: Body yield:

Tension is based on air weight. Neutral point: 522 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

9.000 ppg 2,351 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure:

600 ft 600 psi

5.028 ft

Run	Segment	^	Nominal	0 - 1	End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (Ibs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	600	8.625	24.00	J-55	ST&C	600	600	7.972	214.5
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load (psi)	Strength (psi)	Design Factor	Load (psi)	Strength (psi)	Design Factor	Load (Kips)	Strength (Kips)	Design Factor
1	268	1370	5.112	``60Ó		4.92	14	244	16.95 J

Prepared

Helen Sadik-Macdonald

by: Div of Oil, Gas & Minerals

Phone: 801-538-5357 FAX: 801-359-3940

Date: November 17,2008 Salt Lake City, Utah

ENGINEERING STIPULATIONS:

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43007314530000 Jensen 14C-10-12-10

Operator:

Pioneer Natural Resources USA, Inc.

String type:

Production

Design is based on evacuated pipe.

Project ID:

43-007-31453-0000

Location:

Collapse

Carbon County

Minimum design factors:

Collapse:

Design factor

Environment:

H2S considered? Surface temperature:

No 65 °F 135 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length:

Non-directional string.

368 ft

Burst:

Design factor

1.00 Cement top: 1,259 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: Calculated BHP

Design parameters:

Mud weight:

1,245 psi

9.000 ppg

0.220 psi/ft 2,351 psi

Tension:

1.80 (J)

1.125

1.80 (J)

Premium:

1.60 (J) 1.50 (J) 1.50 (B)

Body yield:

8 Round STC: 8 Round LTC: **Buttress:**

Tension is based on air weight. Neutral point: 4,342 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	5028	5.5	17.00	J-55	ST&C	5028	5028	4.767	656.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2351	4910	2.089	2351	5320	2.26	85	229	2.68 J

Prepared

Helen Sadik-Macdonald

by: Div of Oil, Gas & Minerals

Phone: 801-538-5357 FAX: 801-359-3940

Date: November 17,2008 Salt Lake City, Utah

ENGINEERING STIPULATIONS:

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

BOPE REVIEW

Pioneer Jensen 14C-10-12-10

API 43-007-31453-0000

INPUT				
Well Name	Pioneer Jensen 1	4C-10-12-10 API	43-007-31453-0	000
	String 1	String 2		
Casing Size (")	8 5/	5 1/2		
Setting Depth (TVD)	60	5028		
Previous Shoe Setting Depth (TVD)		600		
Max Mud Weight (ppg)	8.	3 9		
BOPE Proposed (psi)		3000		
Casing Internal Yield (psi)	295			
Operators Max Anticipated Pressure (psi)	217	8.3	ppg 🗸	

String 1	8 5/8		
.052*Setting Depth*MW =	275		
· · · · · · · · · · · · · · · · · · ·		BOPE Adequat	te For Drilling And Setting Casing at Depth?
Max BHP-(0.12*Setting Depth) =	203	NO	
Max BHP-(0.22*Setting Depth) =	143	NO	
		*Can Full Expe	cted Pressure Be Held At Previous Shoe?
P22*(Setting Depth - Previous Shoe Depth) =	143	NO ~	Leason be depty in are a
Required Casing/BOPE Test Pressure			•
*Max Pressure Allowed @ Previous Casing Shoe =			*Assumes 1psi/ft frac gradient
•	.052*Setting Depth*MW = Max BHP-(0.12*Setting Depth) = Max BHP-(0.22*Setting Depth) = HP22*(Setting Depth - Previous Shoe Depth) =	.052*Setting Depth*MW = 275 Max BHP-(0.12*Setting Depth) = 203 Max BHP-(0.22*Setting Depth) = 143 HP22*(Setting Depth - Previous Shoe Depth) = 143 e 600	.052*Setting Depth*MW = 275 BOPE Adequal Max BHP-(0.12*Setting Depth) = 203 NO Max BHP-(0.22*Setting Depth) = 143 NO *Can Full Expert HP22*(Setting Depth - Previous Shoe Depth) = 143 ✓ NO e 600 psi

Calculations	String 2	5 1/2 "	
Max BHP [psi]	.052*Setting Depth*MW =	2353	
-		BOPE Adequa	ate For Drilling And Setting Casing at Depth?
MASP (Gas) [psi]	Max BHP-(0.12*Setting Depth) =	1750 YES	√
MASP (Gas/Mud) [psi]	Max BHP-(0.22*Setting Depth) =	1247 YES	
		*Can Full Exp	ected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting Depth - Previous Shoe Depth) =	1379 NO	les some
Required Casing/BOPE Test	Pressure	3000 psi /	
*Max Pressure Allowed @ Previous Casing Shoe =		(600 psh ≪	*Assumes 1psi/ft frac gradient





MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 17, 2008

Pioneer Natural Resources USA, Inc. 1401 - 17th St., Ste. 1200 Denver, CO 80202

Re:

Jensen 14C-10-12-10 Well, 562' FSL, 775' FWL, SW SW, Sec. 10, T. 12 South,

R. 10 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31453.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Carbon County Assessor



Operator: Pioneer Natural Resources USA, Inc.								
Well Name & Number	Jensen 14	Jensen 14C-10-12-10						
API Number:	43-007-3	1453						
Lease:	Fee		·					
Location: SW SW	Sec. 10	T. 12 South	R. 10 East					

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to spudding the well contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well contact Dustin Doucet
- Any changes to the approved drilling plan contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

Dan Jarvis at:

(801) 538-5338 office

(801) 942-0871 home

• Carol Daniels at:

(801) 538-5284 office

• Dustin Doucet at:

(801) 538-5281 office

(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Page Two 43-007-31453 November 17, 2008

- 4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 5. Surface casing shall be cemented to surface.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM							
Pioneer Natural Res	ources USA, Inc.	Operator Account Number: N 5155					
1401 17th Street - St	uite 1200						
city Denver							
state CO	_{zip} 80202	Phone Number: (303) 675-2663					

Wall 1

Operator: Address:

API Number	Well	Well Name QQ Sec Twp Rng C				County	
4300731453	Jensen 14C-10-12-1	Jensen 14C-10-12-10 SWSW	N 10	128	10E	10E Carbon	
Action Code	Current Entity Number	New Entity Number	S	pud Dat	te	1	ity Assignment iffective Date
Α	99999	11235	11/20/2008		12/	4/08	

Comments:

BLKAK = MURD

CONFIDENTIAL

Well 2

API Number	Well Name		QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		y Assignment fective Date
omments:	<u> </u>					<u> </u>	

Well 3

API Number	Well Name		QQ Sec Twp		Rng County		
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		y Assignment fective Date
comments:							

AC	TI	O	N	С	o	D	ES	

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- c Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a (Evaluation)
- Other (Explain in 'comments' section)

DEC 0 1 2008

Joy A. Ziegler

X vess

Title

Name (Please Print)

Signature Senior Engineering Tech

11/25/2008

Date

(5/2000)

STATE OF UTAH

CONFIDENTIAL FORM 9

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee	
SUNDRY NOTICES AND REPORTS ON W	ELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-ho drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such p	e depth, reenter plugged wells, or to opposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER		8. WELL NAME and NUMBER: Jensen 14C-10-12-10
2. NAME OF OPERATOR:		9. API NUMBER: 43-007-31453
Pioneer Natural Resources USA, Inc. 3. ADDRESS OF OPERATOR:	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1401 17th Street - Ste 1200 CITY Denver STATE CO ZIP 80202	(303) 675-2663	Castlegate/Blackhawk
4. LOCATION OF WELL FOOTAGES AT SURFACE: 562' FSL, 775' FWL		COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 10 12S 10E		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATU	RE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT		REPERFORATE CURRENT FORMATION
	TURE TREAT	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
	CONSTRUCTION RATOR CHANGE	TUBING REPAIR
	S AND ABANDON	VENT OR FLARE
	BACK	WATER DISPOSAL
(Submit Original Form Only)	DUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	AMATION OF WELL SITE	other: Drilling Summary
12/1/2008 CONVERT WELL TYPE REC	OMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent det 11/20/08 - 12/1/08 RU Pense surf rig - spud @ 13:00 hrs 11/20/08 w/11" hammer - drl Pioneer Cementers, pumped 255 sx (55 bbls) 15# cmt. RU Frontie 11/29/08. Baker Atlas ran Triple Combo log, LDT 4600'. Ran 111 Pioneer Cementers: Lead w/422 sx (150 bbls) SDC Lite CI "G", tail Released rig @ 1800 12/1/08.	d to 560' - ran 14 jts (61) r Rig #1 - tag cmt @ 36; its 5-1/2" J55, 17# LT&C	0') 24#, J55, ST&C 8-5/8" csg. RU 2' - drld 7-7/8" hole to TD of 4600' 5 - shoe @ 4590', FC @ 4500'. RU
NAME (PLEASE PRINT) Joy A. Ziegler	Senior Engineer	ing Tech
SIGNATURE SIGNATURE	DATE 12/8/2008	
(This space for State use oN/y)		

RECEIVED

DEC 1 0 2008

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	S	FORM 9		
	DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: FEE		
SUNDI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	sals to drill new wells, significantly deepen ugged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: JENSEN 14C-10-12-10		
2. NAME OF OPERATOR: PIONEER NATURAL RESOURCE	ES USA, INC		9. API NUMBER: 43007314530000		
3. ADDRESS OF OPERATOR: 1401 17th Street, Suite 1200	, Denver, CO, 80202 303	PHONE NUMBER: 298-8100 Ext	9. FIELD and POOL or WILDCAT: CASTLEGATE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0562 FSL 0775 FWL QTR/QTR, SECTION, TOWNSHI	IP. RANGE. MERIDIAN:		COUNTY: CARBON		
) Township: 12.0S Range: 10.0E Meridian:	S	STATE: UTAH		
CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	☐ ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME		
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
▼ SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	✓ FRACTURE TREAT	■ NEW CONSTRUCTION		
12/18/2009	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT Date of Spud:	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Sace of Space.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
☐ DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
Report Date:	│	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:		
PBTD: 4500' 12/1 4313-18, 4322-2 4096-4106 12/18/0 2142 BW, 4,577,000 1st Prod: 1/31/09 D	PHONE NUMBER	59, 4480-85, 4294-99, 35, 4187-92, 4074-84, 000# 20/40 Brady Sand, -7/8" set @ 4437' Date of 198 MCF, 189 BW, FO Icing	Accepted by the Utah Division of L. Gas and Mining		
NAME (PLEASE PRINT) Joy A. Ziegler	PHONE NUMBER 303 675-2663	TITLE Senior Engineering Tech			
SIGNATURE N/A		DATE 7/21/2009			

AMENDED REPORT	لــا

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				STATI MENT OF ON OF O		L RESOL					(hig 5. LE	hlight ch	REPORT		DRM 8 ER:
WEL	L COM	PLET	ION C	OR REC	OMPI	LETIO	N RE	POR	ΓΑΝΕ	LOG			LOTTEE OR TE	IBE NAME	
1a. TYPE OF WELL	.:	OIL WE		GAS WELL	V	DRY [OTHE	R CBM		7. U	NIT or CA A	GREEMENT NA	ME	
b. TYPE OF WOR	K:										1		and NUMBER:		
WELL	HORIZ. LATS.	DE EN	EP-	RE- ENTR\	<u> </u>	DIFF. RESVR.		OTHE	₹		-	Jensen	14C-10-1	2-10	
2. NAME OF OPER Pioneer N		esource	s USA	, Inc.							l l	13-007-			
3. ADDRESS OF O		1200				E CO ;	802			NUMBER: 3) 675-2663			ool, or wild ate/Black		
4. LOCATION OF V			ry Den	ver	SIAI	E CO ,	ZIP 002		(30	3) 073-2003		-	ECTION, TOW		E,
AT SURFACE:	562' FS	L, 775'								100 m	SV	vsw	10 12S _		
AT TOTAL DEP			di Para					_				arbon			UTAH
14. DATE SPUDDE 11/20/2008		5. DATE T.I 11/29/2			ATE COMP 2/18/20		Al	BANDONE	- <u> </u>	READY TO PRODUC	Œ 🔽		TIONS (DF, RK 7415, KB		
18. TOTAL DEPTH	MD 4.6	500 500	19	. PLUG BACK		4,500 4,500		20. IF M	JLTIPLE CO	OMPLETIONS, HOW	MANY? *	21. DEPTH PLUC	BRIDGE M SET:		
22. TYPE ELECTRI Comp Neut					copy of eac	h)			23. WAS WELI WAS DST DIRECTIO		NO NO	√ YE	s 🔲 (su	bmit analysis) bmit report) bmit copy)	
24. CASING AND L	INER RECOR	D (Report a	III strings :	set in well)							1				
HOLE SIZE	SIZE/GRA	ADE	WEIGHT (#	#/ft.) T	OP (MD)	BOTTOM	M (MD)	STAGE CE DEF		CEMENT TYPE & NO. OF SACKS	SLUI VOLUMI		CEMENT TOP	* AMOUNT	PULLED
11"	8-5/8	J55	24#		0	61	0			c 255	5	5	4		<u></u>
7-7/8"	7-5/8	J55	17#		0	4,5	90			G 422	15		2450	_	-
									:	50/50 208	5	1			
						-				Pozmix					
								-							
25. TUBING RECO	RD.					<u> </u>	1	 							
SIZE		SET (MD)	PACKE	R SET (MD)	SIZ	E	DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE	DEF	PTH SET (MD)	PACKER S	SET (MD)
2-7/8	4,4	437													
26. PRODUCING IN	ITERVALS									RATION RECORD				·	
FORMATION		TOP (воттом (м	D) TO	P (TVD)	BOTTON			L (Top/Bot - MD)	SIZE	NO. HOLES		DRATION STA	TUS
(A) Blackhaw	/K	3,6	36	4,540					4,074	4,485	.49	240	Open 🗸	Squeezed	
(B)		 	- 1									_	Open	Squeezed	<u>니</u>
(C)		-	\dashv		-		-	i	70888484 708888				Open	Squeezed	<u> </u>
(D)		1						1	<u> </u>	<u> </u>		<u> </u>	Open	Squeezed	<u> </u>
28. ACID, FRACTU	_	ENT, CEME	NT SQUE	EZE, ETC.						V0= 0= 111 TEQ11	2				
	INTERVAL		005	00" 551	10.5	0 1 2				YPE OF MATERIAL		REI	127.		
4074-4485			309,0	00# 20/	0 Brad	y Sa, 21	142 BV	V, 4,57	7,000 \$	sct N2	94 1942		SIVE	D —	
			-							<u> </u>	<u> </u>	JUL	27 200		
29. ENCLOSED AT	TACHMENTS	<u>.</u>	<u> </u>		· · · · · · · · · · · · · · · · · · ·						א עום)r c	- / /U 00	LL STATUS	···
Z ELECT	FRICAL/MECH	IANICAL LO		CEMENT VERI	FICATION	=	GEOLOGIO	C REPORT	\equiv	DST REPORT	DIREC	TIONAL SU	27 2000 30. M 30. M 30. M 30. M	K oduc	ing

34	INITIAL	PRODUCTION	

INTERVAL A (As shown in item #26)

		HOURS TESTED	OURS TESTED: TEST PRODUCTION RATES: →			GAS – MCF: 198	WATER - BBL: 189	PROD, METHOD: Pump		
1/31/2009)	2/20/200	9				0	100		
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF: 198	WATER - BBL: 189	INTERVAL STATUS: Open
				INT	ERVAL B (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED);	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER - BBL:	INTERVAL STATUS:
				INT	ERVAL C (As sho	wn in item #26)				
DATE FIRST PRODUCED: TEST DATE:			HOURS TESTED);	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER - BBL:	PROD, METHOD:	
CHOKE SIZE:	TBG. PRESS.	CSG, PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS:
				INT	ERVAL D (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED):	TEST PRODUCTION RATES: →	OIL – BBL:	GAS MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER - BBL:	INTERVAL STATUS:
	ON OF GAS (Sold,			<u> </u>						
Test: Ga	s Vented;	Date 1st Pr	oduced: Sc	old						
33. SUMMARY	OF POROUS ZON	IES (Include Aqui	fers):	· ·		3	4. FORMATION	(Log) MARKERS:		
Show all importa	nt zones of porosi used, time tool ope	ty and contents the	ereof: Cored interva	als and all drill-stem recoveries.	tests, including de	epth interval				

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Price River Castlegate Blackhawk Kenilworth Aberdeen	2,352 2,966 3,636 4,367 4,540

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as de	stermined from all available records.	
NAME (PLEASE PRINT) Joy A. Ziegler	TITLE Senior Engineering Tech	
SIGNATURE Jay A. Zighn	DATE 7/21/2009	

This report must be submitted within 30 days of

- · completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax:

801-359-3940

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
1. DJJ
2 CDW

V Charactor (W. H.C. 11)				_				2. CDW
X - Change of Operator (Well Sold) The operator of the well(s) listed below has changed in the change of the well (s) listed below has changed in the change of the well (s) listed below has changed in the change of the well (s) listed below has changed in the change of the well (s) listed below has changed in the change of the well (s) listed below has changed in the well (s) listed below has changed i	Operator Name Change/Merger							
	igea, e	enecu	ve:	1		4/1/2010		
FROM: (Old Operator): N5155-Pioneer Natural Resources USA, Inc. 1401 17th St, Suite 1200 Denver, CO 80202					ip Castlegat	ace, Suite 160		
Phone: 1 (303) 675-2610				Phone: 1 (303)	979-6023			
CA No.			***************************************	Unit:				
WELL NAME		TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL
SEE ATTACHED LIST					NO		TYPE	STATUS
OPERATOR CHANGES DOCUMENT	ΔΤΙ	ΩN						
Enter date after each listed item is completed	2 N A A	011						
1. (R649-8-10) Sundry or legal documentation wa	as rece	eived f	from the	FORMER ope	rator on:	6/3/2010		
2. (R649-8-10) Sundry or legal documentation wa						6/3/2010	•	
3. The new company was checked on the Depart				_			-	5/10/2010
4a. Is the new operator registered in the State of U				Business Numbe		7624076-0142		3/10/2010
5a. (R649-9-2)Waste Management Plan has been re		d on:		-	Requested		-	
5b. Inspections of LA PA state/fee well sites comp				n/a	- Nequesteu	9/13/2010		
5c. Reports current for Production/Disposition & S					-			
			Dr. 1	ok	-	_		
6. Federal and Indian Lease Wells: The BL						=		
or operator change for all wells listed on Federa 7. Federal and Indian Units:	al or I	ndian	leases o	on:	BLM	not yet	BIA	_
	•	•.						
The BLM or BIA has approved the successor						n/a		
8. Federal and Indian Communization Ag			•	•				
The BLM or BIA has approved the operator if 9. Underground Injection Control ("UIC"					# m	n/a	•	
g	יוע (י	Vision	i nas ar	oproved UIC F	orm 5 Trai	nster of Author	ity to	
Inject, for the enhanced/secondary recovery un DATA ENTRY:	ut/pro	ject to	r the wa	ater disposal wel	ll(s) listed o	n:	*	Being held
				6/00/0040				
 Changes entered in the Oil and Gas Database Changes have been entered on the Monthly Op 		w Cha	C	6/30/2010	-	6/20/2010		
3. Bond information entered in RBDMS on:	perau	or Cha	ange Sp	6/30/2010		6/30/2010	•	
 Fee/State wells attached to bond in RBDMS on 				6/30/2010	•			
5. Injection Projects to new operator in RBDMS of				*	•			
6. Receipt of Acceptance of Drilling Procedures f		D/Nev	v on:		6/30/2010			
BOND VERIFICATION:								
1. Federal well(s) covered by Bond Number:				B005638				
2. Indian well(s) covered by Bond Number:				n/a	•			
3a. $(R649-3-1)$ The NEW operator of any state/fe	e well	l(s) list	ted cove	ered by Bond Nu	ımber	B005639	and B0056	550
3b. The FORMER operator has requested a release					n/a			
LEASE INTEREST OWNER NOTIFIC		_				•		•
4. (R649-2-10) The NEW operator of the fee wells			ntacted	and informed b	v a letter fro	om the Division		
of their responsibility to notify all interest owner	rs of t	his cha	ange on	:	6/30/2010	W. DIVIDIOII		
COMMENTS:								

	FORM 9
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIVINA, ALLOTTEE OR TRIBE NAME: Do not use this form for prognosite to defin now wells, alignificantly, despens exciting using ballow current baltom-holds depth, needer plugged wells, or to definition from the control to the control baltom-holds depth, needer plugged wells, or to definition from the control to the control baltom-holds depth, needer plugged wells, or to definition from the control baltom-holds depth, needer plugged wells, or to definition from the control baltom-holds depth, needer plugged wells, or to definition from the control baltom-holds depth, needer plugged wells, or to definition from the control baltom-holds depth, needer plugged wells, or to definition from the control baltom-holds depth, needer plugged wells, or to definition from the control baltom-holds depth in the cont	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drift new wells, significantly descen excelling wells below current bottom-hole depth, reenter plugged wells, or to drift into the bottom for proposals to drift new wells, significantly descen excelling wells below current bottom-hole depth, reenter plugged wells, or to drift into the both proposals. 7. UNIT or CA AGREEMENT NAME: 8. WELL NAME and NUMBER: 9. API NUMBER: 9. API NUMBER: 11. TOPE OF WELL 12. NAME OF OPERATOR: 13. ADDRESS OF OPERATOR: 14. LOCATION OF WELL. 15. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. TYPE OF SUBMISSION 17. WITH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. NOTICE OF INTENT 18. OF ACTION 19. NOTICE OF INTENT 19. NOTICE OF INTENT 19. NOTICE OF INTENT 19. OF RATOR CHANGE TREAT 19. NOTICE OF INTENT 19. OF RATOR CHANGE TREAT 19. OF RATOR CHANGE 19. APPROPRIATE CURRENT FORMATION 19. NOTICE OF INTENT 19. OF RATOR CHANGE TREAT 19. OF RATOR CHANGE 19. APPROPRIATE CURRENT FORMATION 19. NOTICE OF INTENT 19. OF RATOR CHANGE 19. APPINUMBER: 20. OUNTY: Carbon 20. OUNTY: Carbon 20. OUNTY: Carbon 21. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perintent details including dates, depths, volumes, etc. 21. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perintent details including dates, depths, volumes, etc. 21. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perintent details including dates, depths, volumes, etc. 21.	
1. TYPE OF WELL OIL WELL ☐ GAS WELL ✓ OTHER	
Blue Tip Castlegate, Inc. $\lambda 3680$	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	
FOOTAGES AT SURFACE:	COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
4/1/2010 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
	WATER DISPOSAL
CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
Blue Tip Castlegate, Inc. has acquired all of Pioneer Natural Resources USA, Inc's interest is attached well list. The effective date of change of operator is April 1, 2010. Betty Brownson Date Attorney-In-Fact Pioneer Natural Resources USA, Inc. H 5/55 1401 17th Street - Suite 1200 Denver, CO 80202 Phone: 303-675-2610 Bruce L. Taylor Manager Vice Pvesi Blue Tip Castlegate, In 15810 Park Ten Place Houston, TX 77084 Telephone: 303-979-66 State Bond No.: B0056	Date Castlegate Field - see Date Castlegate Field - see
NAME (PLEASE PRINT) Bruce L. Taylor TITLE Manager V1C	e Presiden + **

(This space for State use only)

APPROVED 6 130 12010

Carlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

JUN 0 3 2010

PIONEER NATURAL RESOURCES (N5155) to BLUE TIP CASTLEGATE (N3680)

well name	sec	twp	rng	api	entity	lease	type	stat	ĪĊ
SHIMMIN TRUST 5-14-12-10	14	_		4300730122	14175	Fee	type GW	P	+
CASTLEGATE FED 7-9-12-10	09			4300730137	12991	Federal	GW	P	╁
JENSEN 9-10-12-10	10	4		4300730159	12906	Fee	GW	P	+
JENSEN 5-10-12-10	10	120S		4300730162	12905	Fee	GW	S	┿
JENSEN 16-9-12-10	09	120S		4300730163	12904	Fee	GW	P	十
JENSEN 11-10-12-10	10	120S		4300730164	11405	Fee	GW	P	+-
SHIMMIN TRUST 11-11-12-10	11	120S		4300730166	11410	Fee	GW	P	+
CASTLEGATE ST 1-16-12-10	16	120S		4300730589	12610	State	GW	P	+
JENSEN 1-10-12-10	10	120S		4300730596	12611	Fee	GW	P	+
SHIMMIN TRUST 2-11-12-10	11	120S	100E	4300730659	13070	Fee	GW	P	+
SHIMMIN TRUST 4-14-12-10	14	120S	100E	4300730662	13071	Fee	GW	P	\forall
SHIMMIN TRUST 1-11-12-10	11	120S	100E	4300730673	12901	Fee	GW	P	†
JENSEN 2-10-12-10	10	120S	100E	4300730675	14225	Fee	GW	OPS	\forall
JENSEN 1-9-12-10	09	120S	100E	4300730717	12903	Fee	GW	P	T
JENSEN 1-18-12-10	18	120S	100E	4300730718	14226	Fee	GW	P	H
JENSEN 1-4-12-10	04	120S	100E	4300730733	13068	Fee	GW	P	\forall
JENSEN 2-8-12-10	08	120S	100E	4300730734	13275	Fee	GW	P	H
JENSEN 2-9-12-10	09	120S	100E	4300730735	13317	Fee	GW	P	H
JENSEN 1-15-12-10	15	120S	100E	4300730736	13072	Fee	GW	P	\Box
JENSEN 1-8-12-10	08	120S	100E	4300730768	13359	Fee	GW	P	П
CASTLEGATE ST 4-16-12-10	16	120S	100E	4300730785	13318	State	GW	P	\Box
JENSEN DEEP 7-15-12-10	15	120S	100E	4300730786	13247	Fee	GW	S	П
CASTLEGATE ST 11-16H-12-10	16	120S	100E	4300730961	14224	State	GW	S	П
SHIMMIN 11-14-12-10	14	120S	100E	4300730962	14223	Fee	GW	OPS	П
JENSEN 23C-9-12-10	09	120S	100E	4300731211	15770	Fee	GW	P	П
JENSEN 33C-9-12-10	09	120S	100E	4300731212	15769	Fee	GW	P	П
JENSEN 42C-9-12-10			100E	4300731213	15766	Fee	GW	P	П
	09	120S	100E	4300731214	15768	Fee	GW	P	С
				4300731225	15767	Federal	GW	P	П
				4300731452	17246	Fee	GW	OPS	С
JENSEN 14C-10-12-10				4300731453	17235	Fee	GW	P	П
				4300731495		Federal	GW	APD	C
				4300731498		Federal	GW	APD	C
				4300731499		Federal	GW	APD	C
				4300731500		Fee	GW	APD	C
				4300731501		Fee	GW	APD	C
				4300731502		Fee	GW	APD	C
				4300731503		Fee	GW	APD	C
				4300731504		Fee	GW	APD	C
				4300731505		Fee	GW	APD	C
				4300731506		Fee	GW	APD	С
	09	120S	100E	4300731507		Fee	GW	APD	C
JENSEN ST 11C-34-11-9	34	11 0 S	090E	4304930024	17071	State	GW	S	C

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

7/1/2016

FORMER OPERATOR:	NEW OPERATOR:	
Blue Tip Castlegate, Inc. 15810 Park Ten Place, Suite 160 Houston TX 77084	Liberty Pioneer Energy Sources, Inc. 1411 East 840 North Orem UT 84097	
CA Number(s):	Unit(s): N/A	

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List	1								

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

7/21/2016

2. Sundry or legal documentation was received from the NEW operator on:

7/21/2016

3. New operator Division of Corporations Business Number:

6353640-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

N/A

2. Receipt of Acceptance of Drilling Procedures for APD on:

N/A

3. Reports current for Production/Disposition & Sundries:

8/26/2016

4. OPS/SI/TA well(s) reviewed for full cost bonding:

8/26/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

8/26/2016

6. Surface Facility(s) included in operator change:

N/A

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

MY UTBOODS34

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

RLB0012097

DATA ENTRY:

1. Well(s) update in the **OGIS** on:

8/26/2016

2. Entity Number(s) updated in OGIS on:

8/26/2016

3. Unit(s) operator number update in **OGIS** on:

N/A

4. Surface Facilities update in OGIS on:

N/A

5. State/Fee well(s) attached to bond(s) in **RBDMS** on:

8/26/2016

6. Surface Facilities update in RBDMS on:

N/A

COMMENTS:

From: Blue Tip Castlegate, Inc.
To: Liberty Pioneer Energy Source, Inc.
Effective: 7/1/2016

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Туре	Status
CASTLEGATE ST 1-35-12-10 WD	35	110S	100E	4301332308	13472	State	State	WD	Α
JENSEN 9-10-12-10	10	120S	100E	4300730159	12906	Fee	Fee	GW	Р
JENSEN 5-10-12-10	10	1208	100E	4300730162	12905	Fee	Fee	GW	Р
JENSEN 16-9-12-10	9	120S	100E	4300730163	12904	Fee	Fee	GW	Р
JENSEN 11-10-12-10	10	1208	100E	4300730164	11405	Fee	Fee	GW	Р
CASTLEGATE ST 1-16-12-10	16	120S	100E	4300730589	12610	State	State	GW	Р
JENSEN 1-10-12-10	10	120S	100E	4300730596	12611	Fee	Fee	GW	Р
JENSEN 1-9-12-10	9	1208	100E	4300730717	12903	Fee	Fee	GW	P
JENSEN 2-9-12-10	9	120S	100E	4300730735	13317	Fee	Fee	GW	Р
JENSEN 1-15-12-10	15	1208	100E	4300730736	13072	Fee	Fee	GW	Р
JENSEN 1-8-12-10	8	120S	100E	4300730768	13359	Fee	Fee	GW	Р
JENSEN DEEP 7-15-12-10	15	120S	100E	4300730786	13247	Fee	Fee	GW	Р
JENSEN 23C-9-12-10	9	120S	100E	4300731211	15770	Fee	Fee	GW	Р
JENSEN 33C-9-12-10	9	120S	100E	4300731212	15769	Fee	Fee	GW	Р
JENSEN 43C-9-12-10	9	120S	100E	4300731214	15768	Fee	Fee	GW	Р
CASTLEGATE FED 22C-9-12-10	9	1208	100E	4300731225	15767	Federal	Federal	GW	Р
JENSEN 41C-9-12-10	9	120S	100E	4300731452	17246	Fee	Fee	GW	P
JENSEN 14C-10-12-10	10	120S	100E	4300731453	17235	Fee	Fee	GW	Р
JENSEN FED 6-10-12-10	10	120S	100E	4300750177	18209	Federal	Fee	GW	Р
SHIMMIN TRUST 5-14-12-10	14	120S	100E	4300730122	14175	Fee	Fee	GW	S
CASTLEGATE FED 7-9-12-10	9	120S	100E	4300730137	12991	Federal	Federal	GW	S
SHIMMIN TRUST 11-11-12-10	11	120S	100E	4300730166	11410	Fee	Fee	GW	S
SHIMMIN TRUST 2-11-12-10	11	120S	100E	4300730659	13070	Fee	Fee	GW	S
SHIMMIN TRUST 4-14-12-10	14	120S	100E	4300730662	13071	Fee	Fee	GW	S
SHIMMIN TRUST 1-11-12-10	11	120S	100E	4300730673	12901	Fee	Fee	GW	S
JENSEN 1-18-12-10	18	1208	100E	4300730718	14226	Fee	Fee	GW	S
JENSEN 1-4-12-10	4	120S	100E	4300730733	13068	Fee	Fee	GW	S
JENSEN 2-8-12-10	8	120S	100E	4300730734	13275	Fee	Fee	GW	S
CASTLEGATE ST 4-16-12-10	16	120S	100E	4300730785	13318	State	State	GW	S
CASTLEGATE ST 11-16H-12-10	16	120S	100E	4300730961	14224	State	State	GW	S
JENSEN 42C-9-12-10	9	120S	100E	4300731213	15766	Fee	Fee	GW	S
JENSEN 2C-9	9	120S	100E	4300750179	18242	Fee	Fee	GW	S
JENSEN ST 11C-34-11-9	34	1108	090E	4304930024	17071	State	Fee	GW	S

FORM 9 STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING SEE ATTACHED LIST 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL X OTHER SEE ATTACHED LIST 9. API NUMBER: 2. NAME OF OPERATOR: SEE ATTACHED LIST Liberty Pioneer Energy Source, Inc. 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: PHONE NUMBER: (801)224-4771 1411 E 840 N Orem UT _{7!P} 84097 CITY 4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: SEE ATTACHED LIST QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE **TUBING REPAIR CHANGE TUBING** PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) **CHANGE WELL STATUS** PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: **RECOMPLETE - DIFFERENT FORMATION** CONVERT WELL TYPE DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. CHANGE OF OPERATOR PREVIOUS OPERATOR: **NEW OPERATOR:** Liberty Pioneer Energy Source, Inc. N2955 Blue Tip Castlegate, Inc. N3 15810 Park Ten Place - Suite 160 1411 East 840 North Houston, TX 77084 Orem, UT 84097 Phone (281) 994-3800 Phone (801) 224-4771 RECEIVED Operator Number N3680 Operator Number N2855 JUL 21 2016 DIV. OF OIL, GAS & MINING Be advised that Liberty Pioneer Energy Source, Inc. is responsible under the terms and conditions of the related leases for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. RLB0012097.

(This space for State use only)

NAME (PLEASE PRINT)

SIGNATURE

Kimball Hodges

APPROVED

TITLE Vice President of Liberty Pioneer Energy Source, Inc.

AUG 2 6 2003

DATE

BTC WELL NUMBER	WELL NAME AND NUMBER	LEGAL DESCRIPTION	OPERATOR	API	COUNTY	STAT
	JENSEN 1-4-12-10	Salt Lake Meridian T12S R10E Sec 04: SWSE	BLUE TIP CASTLEGATE INC.	43-007-30733-0000	CARBON	UTAH
2080002	JENSEN 1-8-12-10	Salt Lake Meridian T12S R10E Sec 08: NESE	BLUE TIP CASTLEGATE INC.	43-007-30768-0000	CARBON	UTAH
2080003	JENSEN 2-8-12-10	Salt Lake Meridian T12S R10E Sec 08: NENE	BLUE TIP CASTLEGATE INC.	43-007-30734-0000	CARBON	UTAH
2080004	CASTLEGATE FED 22C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SENW	BLUE TIP CASTLEGATE INC.	43-007-31225-0000	CARBON	UTAH
2080005	CASTLEGATE FED 7-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SWNF	BLUE TIP CASTLEGATE INC.	43-007-30137-0000	CARBON	UTAH
2080006	JENSEN 1-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NWSW	BLUE TIP CASTLEGATE INC.	43-007-30717-0000	CARBON	UTAH
2080007	JENSEN 2-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NFNW	BLUE TIP CASTLEGATE INC.	43-007-30735-0000	CARBON	UTAH
2080008	JENSEN 16-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SESE	BLUE TIP CASTLEGATE INC.	43-007-30163-0000	CARBON	UTAH
2080009	JENSEN 23C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NESW	BLUE TIP CASTLEGATE INC.	43-007-31211-0000	CARBON	UTAH
2080010	JENSEN 33C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NWSE	BLUE TIP CASTLEGATE INC.	43-007-31212-0000	CARBON	UTAH
2080011	JENSEN 42C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: SENE	BLUE TIP CASTLEGATE INC.	43-007-31213-0000	CARBON	UTAH
2080012	JENSEN 43C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NESE	BLUE TIP CASTLEGATE INC.	43-007-31214-0000	CARBON	UTAH
2080013	JENSEN 1-10-12-10	Salt Lake Meridian T12S R10E Sec 10: NWSW	BLUE TIP CASTLEGATE INC.	43-007-30596-0000	CARBON	UTAH
2080014	JENSEN 5-10-12-10	Salt Lake Meridian T12S R10E Sec 10: SWNW	BLUE TIP CASTLEGATE INC.	43-007-30162-0000	CARBON	UTAH
2080015	JENSEN 11-10-12-10	Salt Lake Meridian T12S R10E Sec 10: NESW	BLUE TIP CASTLEGATE INC.	43-007-30164-0000	CARBON	UTAH

ATTACHED LIST to Change of Operator Sundry Notice

STC WELL NUMBER	WELL NAME AND NUMBER	LEGAL DESCRIPTION	OPERATOR	API	COUNTY	STAT
2080016	JENSEN 14C-10-12-10 -	Salt Lake Meridian T12S R10E Sec 10: SWSW	BLUE TIP CASTLEGATE INC.	43-007-31453-0000	CARBON	UTAH
2080017	SHIMMIN TRUST 1-11-12-10	Salt Lake Meridian T12S R10E Sec 11: SWSW	BLUE TIP CASTLEGATE INC.	43-007-30673-0000	CARBON	UTAH
2080018	SHIMMIN TRUST 2-11-12-10	Salt Lake Meridian T12S R10E Sec 11: SESE	BLUE TIP CASTLEGATE INC.	43-007-30659-0000	CARBON	UTAH
2080019	SHIMMIN TRUST 4-14-12-10	Salt Lake Meridian T12S R10E Sec 14: SENW	BLUE TIP CASTLEGATE INC.	43-007-30662-0000	CARBON	UTAH
2080020	SHIMMIN TRUST 5-14-12-10	Salt Lake Meridian T12S R10E Sec 14: NWNF	BLUE TIP CASTLEGATE INC.	43-007-30122-0000	CARBON	UTAH
2080021	JENSEN 1-15-12-10	Salt Lake Meridian T12S R10E Sec 15: SWNE	BLUE TIP CASTLEGATE INC.	43-007-30736-0000	CARBON	UTAH
2080022	JENSEN DEEP 7-15-12-10	Salt Lake Meridian T12S R10E Sec 15: SWNE	BLUE TIP CASTLEGATE INC.	43-007-30786-0000	CARBON	UTAH
2080023	CASTLEGATE ST 1-16-12-10	Salt Lake Meridian T12S R10E	BLUE TIP CASTLEGATE INC.	43-007-30589-0000	CARBON	UTAH
2080024	CASTLEGATE ST 4-16-12-10	Sec 16: NWNF Salt Lake Meridian T12S R10E	BLUE TIP CASTLEGATE INC.	43-007-30785-0000	CARBON	UTAH
2080025	JENSEN 1-18-12-10	Sec 16: SENW Salt Lake Meridian T12S R10E Sec 18: NESE	BLUE TIP CASTLEGATE INC.	43-007-30718-0000	CARBON	UTAH
2080026	CASTLEGATE ST 1-35-12-10 WD	Salt Lake Meridian T11S R10E Sec 35: SWSW	BLUE TIP CASTLEGATE INC.	43-013-32308-0000	DUCHESNE	UTAH
2080027	CASTLEGATE ST 11-16H-12-10	Salt Lake Meridian T12S R10E Sec 16: NWNW	BLUE TIP CASTLEGATE INC.	43-007-30961-0000	CARBON	UTAH
2080028	JENSEN STATE 11C-34-11-9	Salt Lake Meridian T11S R9E Sec 34: NWNW	BLUE TIP CASTLEGATE INC.	43-049-30024-0000	UTAH	UTAH
2080030	JENSEN 41C-9-12-10	Salt Lake Meridian T12S R10E Sec 09: NENE	BLUE TIP CASTLEGATE INC.	43-007-31452-0000	CARBON	UTAH

ATTACHED LIST to Change of Operator Sundry Notice

BTC WELL NUMBER	WELL NAME AND NUMBER	LEGAL DESCRIPTION	OPERATOR	API	COUNTY	STATE
2080032	JENSEN 9-10-12-10	Salt Lake Meridian T12S R10E Sec 10: NESE	BLUE TIP CASTLEGATE INC.	43-007-30159-0000	CARBON	UTAH
2080033	SHIMMIN TRUST 11-11-12-10	Salt Lake Meridian T12S R10E Sec 11: NESW	BLUE TIP CASTLEGATE INC.	43-007-30166-0000	CARBON	UTAH
2080042	JENSEN 2C-9-12-10	Salt Lake Meridian T12S R10E Sec 9: NW4NE4	BLUE TIP CASTLEGATE INC.	43-007-01790-0000 50179	CARBON	UTAH
2080043	JENSEN FED 6-10-12-10	Salt Lake Meridian T12S R10E Sec 6: SE4NW4	BLUE TIP CASTLEGATE INC.	43-007-50177-0000	CARBON	UTAH

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

TRANSFER OF AUTHORITY TO INJECT			
Well Name and Number Castlegate St 1-35-12-10		API Number 4301332308	
Location of Well	Duchana	Field or Unit Name Castlegate	
Footage: 540' FSL, 1135' FWL OO. Section. Township. Range: SWSW 35 11S 10	County : Duchesne	Lease Designation and Number ML-48822	

EFFECTIVE DATE OF TRANSFER: 7/1/2016

RRENT OF	PERATOR			
Company:	Blue Tip Castlega	ate, Inc.	Name:	Bruce L. Taylor
Address:	P. O. Box 842317	7	Signature:	Koure I Tayle
	city Houston	state TX zip 77284	Title:	Secretary
Phone:	(281) 944-3800		Date:	7/1/2016
Comments:	:			

Company:	WEM Castlega	te, LLC	_ Name:	Cory ensen	
ddress:	1411 East 840 North		Signature:	Comp	
	city Orem	state UT zip 84097	Title:	Manager	
hone:			Date:	7/11/16	
omments	:			·	

(This space for State use only)

Transfer approved by: .

Title:

Approval Date:

Comments:

RECEIVED

JUL 21 2016



Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116

RE: Bonding for Castlegate Field Wells

August 15, 2016

Dustin:

Blue Tip Energy Management, LLC was the previous operator and bondholder of the Castle Gate Field and associated wells listed below. Liberty Pioneer Energy Source, Inc. ("LPES") has submitted the necessary paperwork to take over as the new operator of theses wells. Per our recent communications we would like to make the following proposal pertaining to the bonding of the wells listed below so that all of the wells in the field will be covered by LPES blanket bond #RLB0012097.

1) LPES plans to P&A the following wells prior to November 1, 2016:

13318 CASTLEGATE ST 4-16-12-10 14224 CASTLEGATE ST 11-16H-12-10

2) LPES is currently getting pricing to build a pipeline to the following well which is believed to be capable of production. If pricing is reasonable, LPES will propose production testing and flaring. We will notify you of our decision to either run a pipeline or plug and abandon this well before the end of 2016. If the decision is to produce, LPES will commence the pipeline permitting process before the end of 2016:

17071 JENSEN STATE 11C-34-11-9

```
3) Wells that are currently producing or will be returned to producing status by October 1, 2016:
```

- 13070 SHIMMIN TRUST 2-11-12-10
- 13275 JENSEN 2-8-12-10
- 13071 SHIMMIN TRUST 4-14-12-10
- 13068 JENSEN 1-4-12-10
- 18242 JENSEN 2C-9-12-10
- 12991 CASTLEGATE FED 7-9-12-10
- 11405 JENSEN 11-10-12-10
- 12610 CASTLEGATE ST 1-16-12-10
- 12611 JENSEN 1-10-12-10
- 12903 JENSEN 1-9-12-10
- 12904 JENSEN 16-9-12-10
- 12905 JENSEN 5-10-12-10
- 12906 JENSEN 9-10-12-10
- 13072 JENSEN 1-15-12-10
- 13247 JENSEN DEEP 7-15-12-10
- 13317 JENSEN 2-9-12-10
- 13359 JENSEN 1-8-12-10
- 15766 JENSEN 42C-9-12-10
- 15767 CASTLEGATE FED 22C-9-12-10
- 15768 JENSEN 43C-9-12-10
- 15769 JENSEN 33C-9-12-10
- 15770 JENSEN 23C-9-12-10
- 17235 JENSEN 14C-10-12-10
- 17246 JENSEN 41C-9-12-10
- 14226 JENSEN 1-18-12-10
- 11410 SHIMMIN TRUST 11-11-12-10
- 12901 SHIMMIN TRUST 1-11-12-10
- 14175 SHIMMIN TRUST 5-14-12-10
- 18209 JENSEN 6-10-12-10

Thanks for your help. Please let us know if you have any questions.

Sincerely,

Daniel R. Gunnell

President

Liberty Pioneer Energy Source, Inc.

1411 East 840 North

Orem, UT 84097



Rachel Medina <rachelmedina@utah.gov>

Fwd: LPES plans for the Castlegate field wells/Bonding

2 messages

Dayne Doucet <daynedoucet@utah.gov>

Wed, Aug 17, 2016 at 11:46 AM

To: Rachel Medina <rachelmedina@utah.gov>, Randy Thackeray <randythackeray@utah.gov>

FYI

----- Forwarded message -----

From: Daniel Gunnell <dgunnell@rockiesstandard.com>

Date: Wed, Aug 17, 2016 at 9:40 AM

Subject: Re: LPES plans for the Castlegate field wells/Bonding

To: Dustin Doucet <dustindoucet@utah.gov>

Cc: Brad Gunnell bgunnell@rockiesstandard.com, Cory Jensen censen@rockiesstandard.com, Kimball

Hodges <khodges@rockiesstandard.com>, Dayne Doucet <daynedoucet@utah.gov>, Joshua Payne

<joshuapayne@utah.gov>

Dustin:

Thanks for your help with this! Please find Bond Proposal Letter attached.

If there is anything else you need please let me know. The Blue Tip guys are anxious to get their bond released.

Let me know if I need to send a hard copy of the letter.

Best,

Danny

On Mon, Aug 8, 2016 at 9:24 AM, Dustin Doucet <dustindoucet@utah.gov> wrote:

Danny,

Yes if you would just edit your previous plan and resubmit so there is no confusion. I think that would make it cleaner. If you decide to put a well online and have it online by the plugging deadline, then that should be fine.

Dustin

On Tue, Aug 2, 2016 at 4:31 PM, Daniel Gunnell <dgunnell@rockiesstandard.com> wrote:

Dustin:

Sorry for not getting back to you on this until now. There maybe a couple of wells that we may come back to you specifically on, but I think that we have now got a pretty good go forward plan that will meet and exceed your end of the year time frame for getting the wells in categories 2 and 3 in production.

There is one material change to my previous email that we want to make you aware of - instead of plugging the 11C-34 we are seriously considering running a pipeline to it and bringing online... not a final decision yet, but we are have got and are getting additional bids, and designing a test plan to better understand what production would look like.

Do I need to submit a formal letter with dates of Nov 1 for plugging and end of year to get wells on production under our existing bonds or are these emails sufficient?

Thanks for your help!

Best.

Danny

What time do you think you need? I would think by the end of the year max. If you can line out more justification, I'm open to listening to the reasoning.

Dustin

On Thu, Jun 30, 2016 at 12:21 PM, Daniel Gunnell <dgunnell@rockiesstandard.com> wrote:
Dustin:

Sounds good. Thanks for your help.

Can we push back just a little to get as much time as possible for shut in wells that we need to come up with a plan for or plug (#2 in my original email?) - how much beyond Oct 2016 could you give us? We are going to be really busy so as much extra time as you can give really helps... we are reclaiming those evaporation ponds immediately, taking over operations, retrofitting the plant, plugging the identified wells, and ramping up production by reworking multiple shut-in wells that are we have already reviewed.

Let me know and thanks again.

Best,

Danny

On Thu, Jun 30, 2016 at 10:30 AM, Dustin Doucet <dustindoucet@utah.gov> wrote: Danny,

I would be o.k. with the timing and plan on part 1. The timing on part 2 does not work. Those have been SI/TA anywhere from 2.5 to 5 years. Did you mean October 2016? Our discussions were if you had a plan to produce or plug within a short period (meaning a few months), then we could forego increased bonding but increased bonding would be necessary if that wasn't accomplished. Part 3 would be similar to part 2 on the wells that have been SI/TA. The producing ones would probably be fine as you have 1 year allowed by rule (see below).

2016

Production data through Jan 2016

13070	SHIMMIN TRUST 2-11-12-10 SI since Sep 2014
13275	JENSEN 2-8-12-10 SI since Nov 2015
13071	SHIMMIN TRUST 4-14-12-10 SI since Dec 2015
13068	JENSEN 1-4-12-10 Produced 1 day in Jan 2016
18242	JENSEN 2C-9-12-10 Producing
12991	CASTLEGATE FED 7-9-12-10 Producing
11405	JENSEN 11-10-12-10 Producing
12610	CASTLEGATE ST 1-16-12-10 Producing
12611	JENSEN 1-10-12-10 Producing
12903	JENSEN 1-9-12-10 Producing
12904	JENSEN 16-9-12-10 Producing
12905	JENSEN 5-10-12-10 Producing
12906	JENSEN 9-10-12-10 Producing
13072	JENSEN 1-15-12-10 Produced 1 day in Jan 2016
13247	JENSEN DEEP 7-15-12-10 Produced 1 day in Jan

13359	JENSEN 1-8-12-10 Producing
15766	JENSEN 42C-9-12-10 Producing
15767	CASTLEGATE FED 22C-9-12-10 Producing
15768	JENSEN 43C-9-12-10 Producing
15769	JENSEN 33C-9-12-10 Producing
15770	JENSEN 23C-9-12-10 SI since Nov 2015
17235	JENSEN 14C-10-12-10 Producing
17246	JENSEN 41C-9-12-10 Producing
18209	JENSEN 6-10-12-10 Producing

On Fri, Jun 24, 2016 at 11:28 AM, Daniel Gunnell dgunnell@rockiesstandard.com wrote:

Dustin:

Per our recent conversation, I wanted to informally run our plans/bonding proposal for the Castle Gate Field by you for your comment prior to submitting a final proposal. Here is what we are considering:

Blue Tip Energy Management, LLC ("Blue Tip"), is the current operator and bondholder, of the Castle Gate Field and associated wells listed below ("Wells"). LPES should take over as the new operator effective July 1 2016. In anticipation of the transfer of operations and per our recent phone conversation we would like to make the following proposal pertaining to the LPES bonding of the wells listed below so that all of the wells in the field will be covered by LPES blanket bond #RLB0012097.

1) LPES will P&A the following wells prior to November 1, 2016:

17071 JENSEN STATE 11C-34-11-9

14224 CASTLEGATE ST 11-16H-12-10

2) LPES will evaluate and propose a go forward plan after evaluation on the following shut-in wells prior to October 1 2017:

13318 CASTLEGATE ST 4-16-12-10
14226 JENSEN 1-18-12-10
11410 SHIMMIN TRUST 11-11-12-10
12901 SHIMMIN TRUST 1-11-12-10

14175 SHIMMIN TRUST 5-14-12-10

	State of Utah Mail - Fwd: LPES plans
13070	SHIMMIN TRUST 2-11-12-10
13275	JENSEN 2-8-12-10
13071	SHIMMIN TRUST 4-14-12-10
13068	JENSEN 1-4-12-10
18242	JENSEN 2C-9-12-10
12991	CASTLEGATE FED 7-9-12-10
11405	JENSEN 11-10-12-10
12610	CASTLEGATE ST 1-16-12-10
12611	JENSEN 1-10-12-10
12903	JENSEN 1-9-12-10
12904	JENSEN 16-9-12-10
12905	JENSEN 5-10-12-10
12906	JENSEN 9-10-12-10
13072	JENSEN 1-15-12-10
13247	JENSEN DEEP 7-15-12-10
13317	JENSEN 2-9-12-10
13359	JENSEN 1-8-12-10
15766	JENSEN 42C-9-12-10
15767	CASTLEGATE FED 22C-9-12-10
15768	JENSEN 43C-9-12-10
15769	JENSEN 33C-9-12-10
15770	JENSEN 23C-9-12-10
17235	JENSEN 14C-10-12-10
17246	JENSEN 41C-9-12-10

JFNSFN 6-10-12-10

18209

If this proposal is acceptable please let me know and I will submit a formal letter for approval. Thanks for your help.

Best,

Danny

Daniel R. Gunnell 1411 East 840 North Orem, UT 84097 (801) 224-4771

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Dustin K. Doucet Petroleum Engineer Division of Oil, Gas and Mining 1594 West North Temple, Ste 1210 Salt Lake City, Utah 84116 801.538.5281 (ofc) 801.359.3940 (fax)

web: www.ogm.utah.gov

Daniel R. Gunnell 1411 East 840 North Orem, UT 84097 (801) 224-4771

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Dustin K. Doucet Petroleum Engineer Division of Oil, Gas and Mining 1594 West North Temple, Ste 1210 Salt Lake City, Utah 84116 801.538.5281 (ofc) web: www.ogm.utah.gov

Daniel R. Gunnell 1411 East 840 North Orem, UT 84097 (801) 224-4771

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Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

Daniel R. Gunnell 1411 East 840 North Orem, UT 84097 (801) 224-4771

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Dayne Doucet Petroleum Engineer UDOGM 801-538-5303

Statewide Bond Proposal.pdf

Dustin Doucet <dustindoucet@utah.gov>

Wed, Aug 17, 2016 at 2:01 PM

To: Daniel Gunnell <dgunnell@rockiesstandard.com>, Rachel Medina <rachelmedina@utah.gov>

Cc: Brad Gunnell

bgunnell@rockiesstandard.com, Cory Jensen <cjensen@rockiesstandard.com, Kimball Hodges khodges@rockiesstandard.com, Dayne Doucet daynedoucet@utah.gov, Joshua Payne joshuapayne@utah.gov)

Danny,

I think that looks fine. If the deadlines aren't met we will be looking for full cost bonding in addition to getting the wells back into compliance. I have copied Rachel Medina on this email so she can proceed with the operator change with this plan and conditions. thanks.